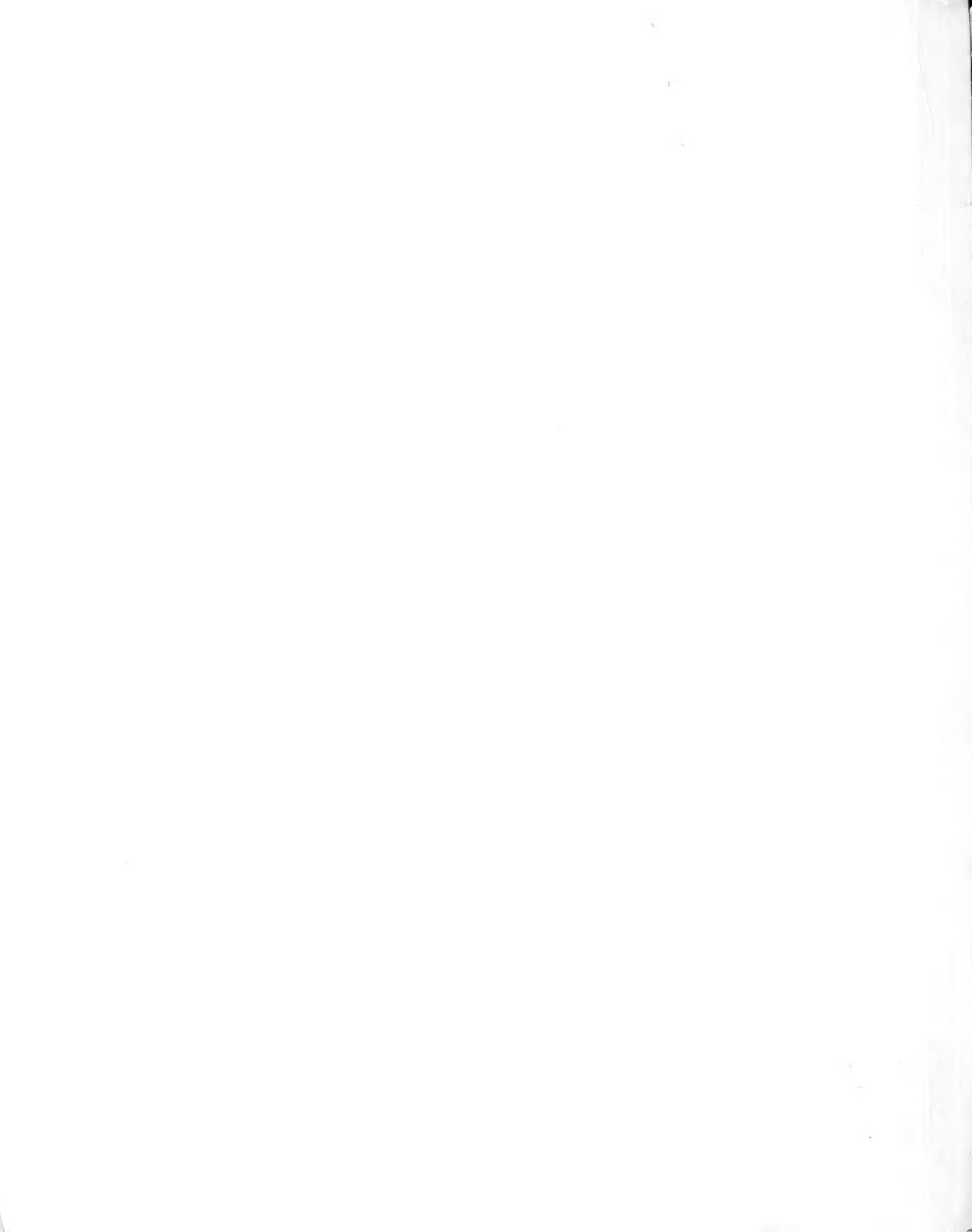
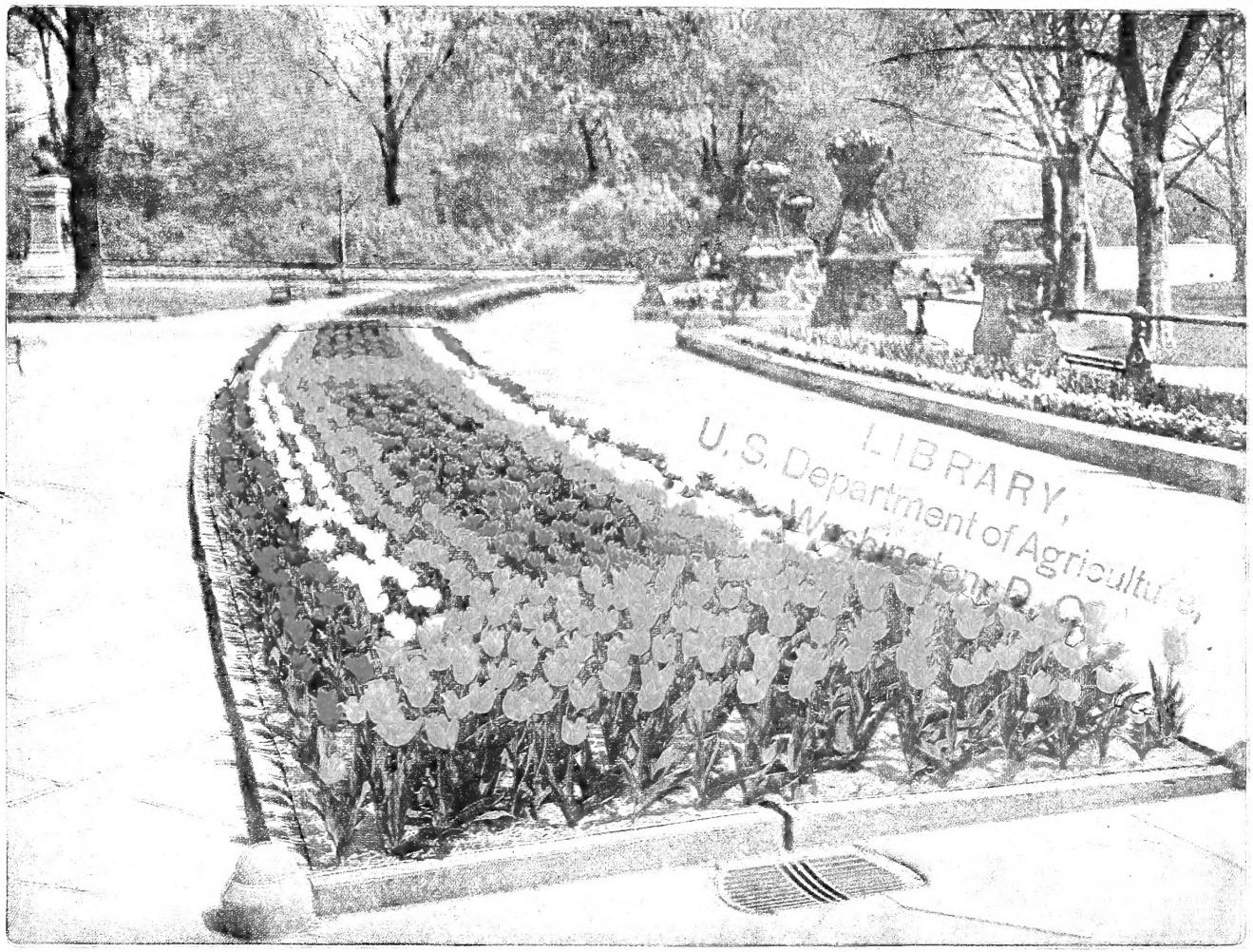


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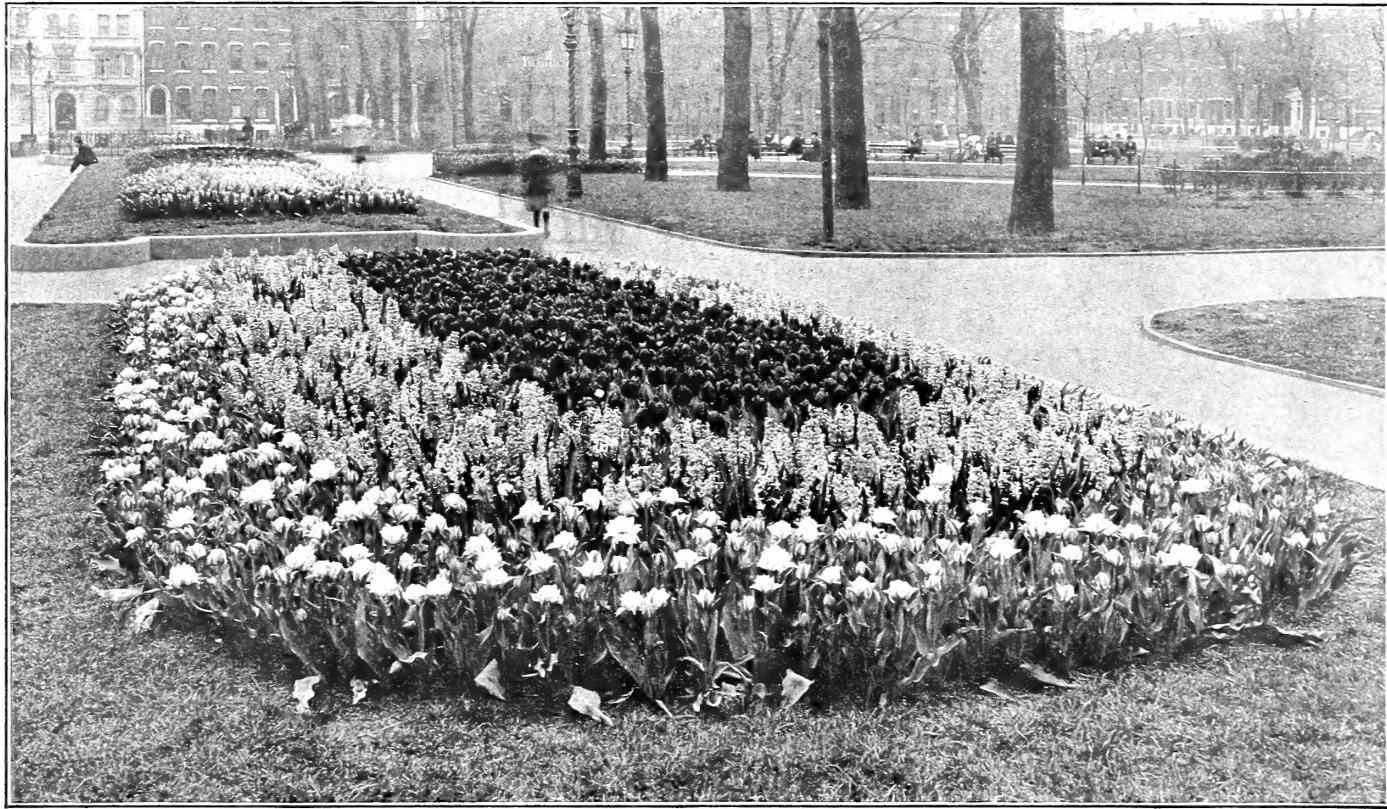




HENDERSON'S
AUTUMN CATALOGUE
1908

Peter Henderson & Co.

35 & 37 CORTLANDT ST.
NEW YORK



HENDERSON'S
SUPERIOR

FLOWER BULBS

FOR FALL
PLANTING

BULBOUS FLOWERING PLANTS (Bulbs) produce remarkably beautiful flowers, unsurpassed in many varieties by any other plants in the floral kingdom, and, besides, many of them are delightfully fragrant. There is a peculiar charm in growing them, for they comprise such an endless variety in habit, form, size, color, and are adaptable for so many purposes; many of them flower equally well under either garden or house culture. Among other merits of bulbs is the certainty and perfection with which they bloom and their ease of culture.

BULBS FOR FLOWERING IN THE HOUSE AND GREENHOUSE.—There is no class of plants that gives more satisfaction for this purpose than bulbous plants (bulbs), and, with so little skill, gives such magnificent results. They are easily managed, and need occupy no space in the window or greenhouse excepting when in bud and bloom. Under suitable treatment, they flower with great certainty, and their flowering period may be hastened (forced) or retarded so as to "bring them in" for certain occasions, or to give a continuous succession of bloom.

HARDY BULBS FOR OPEN-GROUND PLANTING.—A great many kinds of bulbs are hardy enough to withstand our severe northern winters. Most of the suitable sorts should be planted in the fall, and they will flower the following season, commencing in March or earlier with Snowdrops, Chionodoxas, Scillas, Crocus, Aconites, Bulbocodiums, etc., which are followed in April with Hyacinths, Tulips, Daffodils, and hosts of other bulbous beauties. In May appear late Tulips, late Narcissi, Lily-of-the-Valley, Bleeding Hearts, etc. Again, followed in succession until frost, notably with Paeonias, Iris, Hemerocallis, Lilies, etc.

FOR GEOMETRICAL, or "DESIGN" BEDDING.—The bulbs best adapted are Dutch Hyacinths and Tulips. In this style of bedding the happiest effects are produced by planting solid bright colors in contrast, and in ordering the varieties it is important to select those that will bloom at the same time and are of proper heights.

THE FLOWER-GARDEN AND HERBACEOUS BORDER are favorite places for growing most hardy bulbs, and here they seem to thrive and give

the most pleasure. They should be planted here and there in little colonies among the hardy plants and shrubs. From the border one does not hesitate to gather flowers daily for the house, for fear of spoiling the effect, as would be the case from design beds. Furthermore, in an herbaceous border bulbs are not disturbed, the foliage remains uninjured until ripe, thus fulfilling its duty assigned by nature, of recharging the bulb with new flowers for the next season's display.

BOLD, ISOLATED CLUMPS OF TALL-GROWING BULBOUS PLANTS make a brilliant show planted on the lawn in a position not too prominent, nor too near, the object desired being a large mass of one color, in striking contrast to the surrounding green grass and trees.

BULBS RIGHT IN THE SOD ON THE LAWN present a pleasing picture when in bloom, in the early spring. They should be planted in a "hit-and-miss" fashion, an irregular group in one place, scattered individuals over there, as one would find wild flowers. Of course, on closely clipped lawns, only very early spring-flowering bulbs can be used, those that flower, ripen and die down before it is necessary to use a mower. Then the summer surface on the lawn will be as smooth and green as if no sleeping bulbous beauties were beneath it waiting for their awakening the next spring. The bulbs may be planted with a dibble when the sod is moist and soft after fall rains. But it is better to cut the sod, turn it back, plant the bulbs and press the sod in place.

"**NATURALIZING**" **HARDY BULBS** in semi-wild, outlying grounds is a happy style of simulating nature. Such bulbs should be used as can be planted in quantity, from a dozen to a hundred of a kind in a patch. Fortunately, among bulbous plants we have many that are hardy, thrive and increase in such rough, neglected, picturesque places even better than in the prim garden.

COMPLETE CULTURAL INSTRUCTIONS are given in the new edition of
"HENDERSON'S BULB CULTURE."

Price, 50c., or given free with an order of \$3.00 or over.

PETER HENDERSON & CO.,

PETER HENDERSON & CO., Give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any Seeds, Bulbs, or Plants they send out, and they will not be in any way responsible for the crop. If the

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(That we may enter his name for Catalogues.)

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RECORDED

and entered for following Catalogues:

R.....and..

by.

We Deliver Free in the U. S. {to any P. O., R. R., Exp. Office or freight station at our option,} Vegetable, Flower and Lawn Grass Seeds, Bulbs and Books

Except where otherwise noted in this Catalogue.

PURCHASER PAYS TRANSIT CHARGES only on Bulbs and Roots in quantities at reduced prices where specially noted in Catalogue, also on Vegetable Seeds by the pint, quart, peck, bushel and barrel, and on Farm Seeds, Tools, Implements, Insecticides, etc.

Full details in regard to the shipment of plants are given on page 41.

The great majority of the Bulbs offered in this Catalogue are ready for shipment on and after September 1st; the few late-ripening sorts will be forwarded as soon as mature in October and November.

HENDERSON'S

WINTER FLOWERING COLLECTION OF BULBS

For Conservatory or Window Garden.

These collections are made up of the same choice bulbs that we offer in this Catalogue and will give an endless amount of bloom throughout the winter. Being offered at prices much below our Catalogue rates, we consequently can allow no alterations.

Price, Delivered Free in the U. S.

Full Collection (No. A), 250 bulbs, as enumerated below, \$5.00.

Half Collection (No. B), 125 bulbs, \$3.00. (*Half quantities of each of below.*)

- 12 Hyacinths, single, named, various colors.
- 12 Hyacinths, double, named, various colors.
- 12 Roman Hyacinths, various colors.
- 12 Single Tulips, various colors.
- 12 Double Tulips, various colors.
- 6 Narcissus Large Trumpets, various colors.
- 6 Narcissus Medium Trumpets, various colors.
- 6 Polyanthus Narcissus, various colors.
- 6 Double Narcissus, various colors.
- 2 Chinese Sacred Narcissus.
- 6 Campernelle Jonquils.
- 24 Crocus, various colors.
- 2 Achimenes.
- 6 Allium Grandiflorum.
- 4 Babianas, assorted. 12 Anemones, single and double.
- 2 Callas, Little Gem and Large White.
- 2 Cyclamen Giganteum, as sorted.
- 12 Freesias white.
- 6 Freesias, yellow.
- 6 Winter Flowering Gladiolus.
- 2 Gloxiniyas.
- 6 Spanish Iris, assorted.
- 6 Ixias, mixed.
- 2 Lachenalias.
- 4 Ornithogalum.
- 6 Oxalis, various.
- 6 Ranunculus, assorted colors.
- 6 Sparaxis, assorted colors.
- 2 Bermuda Easter Lilies.
- 4 Zephyranthes, assorted.
- 2 Arums, (Red and Black Callas).
- 6 Brodiaeas, mixed colors.
- 6 Calochortus, mixed colors.
- 6 Chionodoxa Gigantea.
- 4 Fritillaria Meleagris.
- 2 Guernsey Lilies.
- 6 Scilla Amoena.
- 6 Triteleia.



HENDERSON'S SPRING FLOWERING

Collection of Bulbs for the Garden.

These collections are made up of the same choice bulbs as are offered in this Catalogue. They are all perfectly hardy and should be planted in the open ground this autumn, and they will give a grand and continuous display of bloom throughout the spring. Being offered at much less than our regular Catalogue rates, we can allow of no alteration.

Prices, Delivered Free in the U. S.

Full Collection (No. C), 350 bulbs (as enumerated below), \$5.00.

Half Collection (No. D), 175 bulbs, \$3.00. (*Half quantities of each of below.*)

- 24 Bedding Hyacinths, Red, White and Blue, separate.
- 24 Mixed Single Early Tulips.
- 24 Mixed Double Early Tulips.
- 12 Late Single Tulips.
- 12 Trumpet Narcissus, mixed.
- 12 Double Narcissus, mixed.
- 100 Crocus, three colors separate.
- 6 Allium Molly.
- 4 Alstromeria.
- 6 Anemones, hardy.
- 6 Blood Root.
- 6 Spring Colchicums.
- 6 Camassia.
- 12 Chionodoxa Gigantea.
- 2 Crown Imperials.
- 2 Bleeding Hearts.
- 6 Winter Aconites.
- 6 Erythronium, assorted.
- 12 Grape and Feathered Hyacinths.
- 6 Iris, assorted kinds.
- 12 Lily of the Valley (single crowns).
- 2 Paeonies.
- 12 Scillas, assorted.
- 6 Spring Snowflakes, (Leucojum).
- 12 Giant Snowdrops.
- 6 Triteleia.
- 2 Trilliums.
- 4 Lilies, assorted.
- 6 Sternbergias.



HENDERSON'S SUPERIOR NAMED ♦ DUTCH ♦ HYACINTHS.

All "Selected First Size Bulbs"—not "Seconds," so often sent out at a lower price.

Average circumference is 18 to 20 centimetres (7 to 8 inches) excepting for a few small bulbing varieties.

Hyacinths are among the most popular and satisfactory hardy flower bulbs grown. Their wax-like bell-formed flowers, borne in buxom trusses, are of matchless beauty and also delightfully fragrant. The colors, shades and tints are wonderfully varied, from purest white through blush, pink, rose, etc., to deepest red, and from daintiest porcelain through blues to black purple, from cream through yellows to orange and rosy apricot, etc. Hyacinths succeed with every one and may be had in flower throughout the winter, grown either in pots of soil or glasses of water, while for gardens or bedded on the lawn they are gorgeously effective when in flower during the spring.

First size bulbs of named Hyacinths produce fine trusses of bloom, and should always be selected for specimens in pots or glasses; of course, this grade of bulbs is equally superior for gardens and bedding when the price can be afforded, though the cheaper grades (as offered on page 6) are usually used for bedding, garden borders or for forcing in quantity for winter cut flowers. The figures 1, 2, 3, and 4 after the name of the Hyacinth indicate the relative time of flowering—the 1's flower together and are the earliest; No. 4 the latest.

	Prices—delivered free in U. S.				Prices—Delivered free in U. S.		
	Each.	Doz.	100		Each.	Doz.	100
SINGLE DARK ROSE AND RED HYACINTHS.							
Garabaldi (1), rich glossy crimson; splendid spike, well furnished with good sized bells; early and a fine forcer.....	.15	\$1.50	\$10.00	SINGLE DARK BLUE AND PURPLE HYACINTHS.			
Gen. Pelissier (1), crimson scarlet, splendid spike; very early and easily forced.....	.12	1.25	9.00	Baron Von Thuyll (1), an old favorite, dark purplish blue; large compact spike.....	.12	1.25	9.00
Gertrude (3), bright carmine rose; fine, compact, upright spike; excellent for either bedding or forcing.....	.12	1.25	9.00	Charles Dickens (2), deep blue with lavender tintings; large compact spike; a good old variety.....	.15	1.50	10.00
Lord Macaulay (3), rich carmine rose, a fine bright color; extra large compact spike.....	.15	1.50	10.00	King of Blues (4), dark glossy indigo blue, fine bells, compactly furnishing a tall well rounded spike.....	.12	1.25	9.00
Robt. Steiger (3), deep rose crimson, popular old variety..	.12	1.25	9.00	Prince of Wales (4), dark blue with distinct white eye, very striking; large spike.....	.16	1.75	12.00
Roi des Belges (4), (<i>King of the Belgians</i>), brilliant blood scarlet; fine, upright spike, splendid bedder.....	.15	1.50	10.00				
SINGLE BLUSH AND PINK HYACINTHS.							
Cavaignac (4), extra fine salmon pink striped deep rose; large full spike.....	.16	1.75	12.00	SINGLE YELLOW AND ORANGE HYACINTHS.			
Gigantea (2), a popular old variety, a fine forcer; color blush pink, shaded darker; spike large and compact....	.12	1.25	9.00	Ida (3), a popular variety; color canary yellow; tall well filled spike; a fine forcer.....	.15	1.50	10.00
Moreno (2), bright pink, large bells and tall well-filled spike, splendid for both bedding and forcing.....	.15	1.50	10.00	King of Yellows (4), rich deep yellow; tall handsome spike of large bells; not early.....	.15	1.50	10.00
Norma (2), an old favorite; waxy bells of satiny rose pink	.12	1.25	9.00	Sonora (4), orange tinted rosy salmon; good compact spike	.15	1.50	10.00
Pink Charles Dickens (2), blush pink suffused deep rose, finely formed spike of big fleshy bells.....	.16	1.75	12.00				
PURE WHITE SINGLE FLOWERING HYACINTHS.							
Baroness Von Thuyll (1), purest white; spike tall and well filled; a fine early variety.....	.12	1.25	9.00	DOUBLE RED, ROSE AND PINK HYACINTHS.			
La Grandesse (3), purest snow white, tall well furnished spike of large bells; always admired.....	.16	1.75	12.00	Groot Voorst (3), an old favorite, large very double bells of blush pink with darker center; good spike.....	.15	1.50	10.00
L'Innocence (3), a very fine, pure white, spike compact and massive; bells large.....	.16	1.75	12.00	Lord Wellington (2), one of the finest of the standard varieties; grand spike of large double pink bells.....	.15	1.50	10.00
Madame Vander Hoop (3), pure white large bells and a fine tall erect spike. Forces easily and is a good bedder...	.12	1.50	10.00	Noble par Merite , deep pink, very large fine double bells tall spike; good forcer.....	.12	1.25	9.00
SINGLE TINTED WHITE HYACINTHS.							
Grand Blanche (2), a very large spike of large waxy bells of pleasing blush white.....	.12	1.25	9.00	DOUBLE WHITE AND TINTED HYACINTHS.			
Grandeur d Merveille (2), a popular old variety with a large spike of blush white bells.....	.12	1.25	9.00	Grandee (3), an extra fine variety, beautiful large double bells of pure white; grand spike.....	.16	1.75	12.00
Mr. Plimso (3), an old but good variety with large bells of blush white; large broad spike.....	.12	1.25	9.00	Isabella (2), white suffused with rosy blush, enormous and very double bells and large well filled spike.....	.15	1.50	10.00
Voltair (3), a popular old favorite; white with rosy flush; large bells and good spike.....	.12	1.25	9.00	La tour d'Auvergne (1), an old favorite early variety and still hard to beat; double pure white bells on tall spike	.15	1.50	10.00
SINGLE LAVENDER AND LIGHT BLUE HYACINTHS.							
Czar Peter (3), extra fine lavender blue tinted with porcelain; tall finely formed spike and big bells.....	.20	2.00	16.00	DOUBLE LAVENDER, BLUE AND PURPLE HYACINTHS			
Grand Maire (2), deep lavender blue with darker blue shading; very large and handsome spike.....	.12	1.25	9.00	Blockburg (4), light blue shaded darker blue; double bells on tall spike.....	.15	1.50	10.00
Grand Lilas (2), an old reliable producing a large spike of large bells; color silvery porcelain and lavender.....	.15	1.50	10.00	Double Charles Dickens (2), deep rich blue with lavender tintings; extra large double bells; fine spike.....	.12	1.25	9.00
Johan (2), beautiful silvery lavender tinged with rosy lavender; very large waxy bells and a grand broad spike.....	.15	1.50	10.00	Lord Raglan (2), azure blue with deep blue center; good spike of double bells.....	.12	1.25	9.00
Queen of Blues (4), beautiful sky blue with a silvery sheen; large well topped full spike; not early but grand.....	.15	1.50	10.00	Von Speyk (2), lavender tinted with azure blue; fine compact spike of double bells.....	.15	1.50	10.00
Schotel (2), pale porcelain blue, large bells, big spike....	.15	1.50	10.00				
DOUBLE YELLOW AND ORANGE HYACINTHS.							
Goethe (2), a popular old variety, salmon yellow with pinkish center; double bells and good spike.....	.15	1.50	10.00	Jaune Supreme , deep yellow tinted with salmon double bells and good spike.....	.16	1.75	12.00

We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.

HENDERSON'S COLLECTION OF
SINGLE HYACINTHS

ALL SELECTED FIRST SIZE BULBS.

POPULAR COLLECTION of 12 popular single flowering Hyacinths, viz.:

Reds and Pinks—Gertrude, Robert Steiger, Gigantea, Norma.

Whites—Baroness Von Thuyll, Grandeur a Merveille, Voltaire.

Blues—Grand Maître, King of the Blues, Grand Lilas, Baron Von Thuyll.

Yellow—Sonora.

Price, delivered free in the U. S., First Size bulbs, \$1.25.

EXCELLENT COLLECTION of 12 choice single flowering Hyacinths, viz.:

Reds and Pinks—Gen. Pelissier, Roi des Belges, Moreno, Pink Chas. Dickens.

Whites—L'Innocence, Mr. Plimsoll, La Grandesse.

Blues—Queen of the Blues, Johan, Chas. Dickens.

Yellows—Ida, King of Yellows.

Price, delivered free in the U. S., First Size bulbs, \$1.50.

HENDERSON'S COLLECTION OF
DOUBLE FLOWERING HYACINTHS.

STANDARD COLLECTION of 12 standard double flowering Hyacinths, viz.:

Reds and Pinks—Groot Voorst, Noble par Merite, Lord Wellington.

Whites—Grandee, La tour d'Auvergne, La Virginite.

Blues—Blocksburg, Double Chas. Dickens, Von Speyk, Lord Raglan.

Yellows—Goethe, Jaune Supreme.

Price, delivered free in the U. S., First Size bulbs, \$1.50.



HENDERSON'S "XX" NEW AND CHOICE HYACINTHS



We have a number of customers who are Hyacinth fanciers, and want the very largest and finest bulbs of the best varieties, regardless of price, to enable them to produce flowers superior to their neighbors—or for exhibition. To meet this demand we have arranged with our Holland growers to pick out at a fancy price a limited quantity of the very biggest bulbs harvested.

The flowers of Hyacinths in an incipient form are stored in the hearts of the bulbs before maturity, exactly as they afterwards develop; so that if you purchase younger, cheaper bulbs, containing in embryo only a few bells on a spike, no system of culture can make them produce more than that season. Therefore, for the finest results the best, oldest and largest bulbs (within certain limits) should be chosen, for these usually contain the most perfect and greatest number of flowers.

The varieties of Hyacinths comprising our "XX" assortment have been selected most carefully from hundreds of named varieties and are of distinct and superb shades and colorings, producing largest, compactly furnished, perfectly formed trusses, and we unreservedly recommend them to our customers as superlatively fine for growing in either pots or glasses, for winter flowering in the house. Of course, they would be equally superior for garden culture—but may be too expensive for the latter purpose.

18 Choicest New Single Hyacinths, in Cultivation.

	PRICES. XX Bulbs Delivered Free in the U. S.
	Each. Doz.
British Queen. A grand new pure white with a large, broad, full spike of immense waxy bells.....	\$.20 \$2.00
Distinction. Very rare and unique coloring, ruby-red striped garnet with a velvety finish; spike compact and well filled.....	.30 3.00
Electra. Splendid tall, finely formed spike of big waxy bells; color silvery lavender with light blue tintings.....	.30 3.00
Enchantress. Pure "baby blue," bells large, compactly filling the tall handsome well rounded spike.....	.25 2.50
Graf (Count) Andrassy. A grand spike of immense bells colored lavender blue, shaded deep blue.....	.20 2.00
King Cole. The best black hyacinth and the blackest we have ever seen. The spikes are really of good size and well furnished with glossy coal black bells.....	.35 3.50
King of the Reds. The best of the deep reds; glowing blood-scarlet bells compactly filling the well formed tall spike.....	.20 2.00
Lady Derby. Unusually large thick waxy bells of the loveliest shade of rose pink; spike ideal, strong, tall and well filled....	.30 3.00
Lord Balfour. Enormously large broad spike of big waxy bells; coloring attractive and unique; claret-purple edged reddish mauve.....	.20 2.00
Lord Shaftsbury. Splendid big bells furnish a broad large spike; coloring charming rosy-white.....	.25 2.50
L'Ornament. Soft flesh-pink kissed with deeper rose-pink; splendid big round spike of large bells.....	.20 2.00
MacMahon. Large handsome spike of large pure yellow bells.....	.25 2.50
Marchioness of Lorne. Large bells of rosy-chamois suffused with orange; splendid well furnished spike.....	.25 2.50
Monsieur Vander Hoop. Great, broad well bellied spike of immense waxy snow-white bells.....	.30 3.00

HENDERSON'S "XX" NEW AND CHOICE HYACINTHS

18 Choicest New Single Hyacinths, in Cultivation—Continued.

	PRICES. XX Bulbs Delivered Free in the U. S.	
	Each.	Doz.
Perle Brillante. Splendid large spike of big waxy bells; color sparkling lavender with outside tintings of ultramarine blue...	.35	\$3.50
Prince Albert Victor. A large spike of large bells colored bright rose-red.....	.20	2.00
Queen of Roses. Most charming rose-pink bells of large size, fully clothing a tall strong spike.....	.25	2.50
Yellow Hammer. A fine yellow with a golden tone in the throat. Splendid spike and splendid bells.....	.25	2.00
<hr/>		
6 Choicest New Double Hyacinths, in Cultivation.		
Chestnut Blossom. Most exquisite blush pink shading to deeper rosy pink towards the center; bells very large and very double, forming a large fine spike.....	.20	2.00
Delicate. Exquisite porcelain bells touched with light blue, bells very large and double, and spike fine.....	.20	2.00
Edison. Splendid large very double bells of rosy flesh color tinged pink; fine tall spike.....	.25	2.50
Florence Nightingale. A fine variety; bells large and very double, of purest glistening white; spike large and well filled.....	.25	2.50
Princess Louise. Rich deep rose-carmine, the finest deep double red; large waxy bells and good spike well filled.....	.30	3.00
Sir Rowland Hill. The best double yellow, really fine double bells of bright rich yellow; good full spike.....	.20	2.00

HENDERSON'S NOVELTY COLLECTIONS OF HYACINTHS.

NOVELTY COLLECTION of the 18 Choicest New Single Hyacinths, described above, delivered free in the U. S., \$4.25.

NOVELTY COLLECTION of the 6 Choicest New Double Hyacinths, described above, delivered free in the U. S., \$1.25.

THE COMPLETE COLLECTION, 18 singles and 6 doubles, 24 bulbs in all, delivered free in the U. S., for \$5.00.

"The 'XX' hyacinths I got of you last November are simply grand, way ahead of anything I ever saw before. They have been the wonder and admiration of every one that has seen them. They have been in bloom ever since the 22d of February, and most of them have thrown up second spikes."

CHAS. E. GREEN, Dryden, N. Y.

"The 'XX' Hyacinths I bought of you last August have all blossomed in the house giving large, full, beautiful heads. We were delighted with them."

ROBERT McHUTCHISON, Weehawken Heights, N. J.

"The Single XX Hyacinths I got from you last year were simply magnificent."

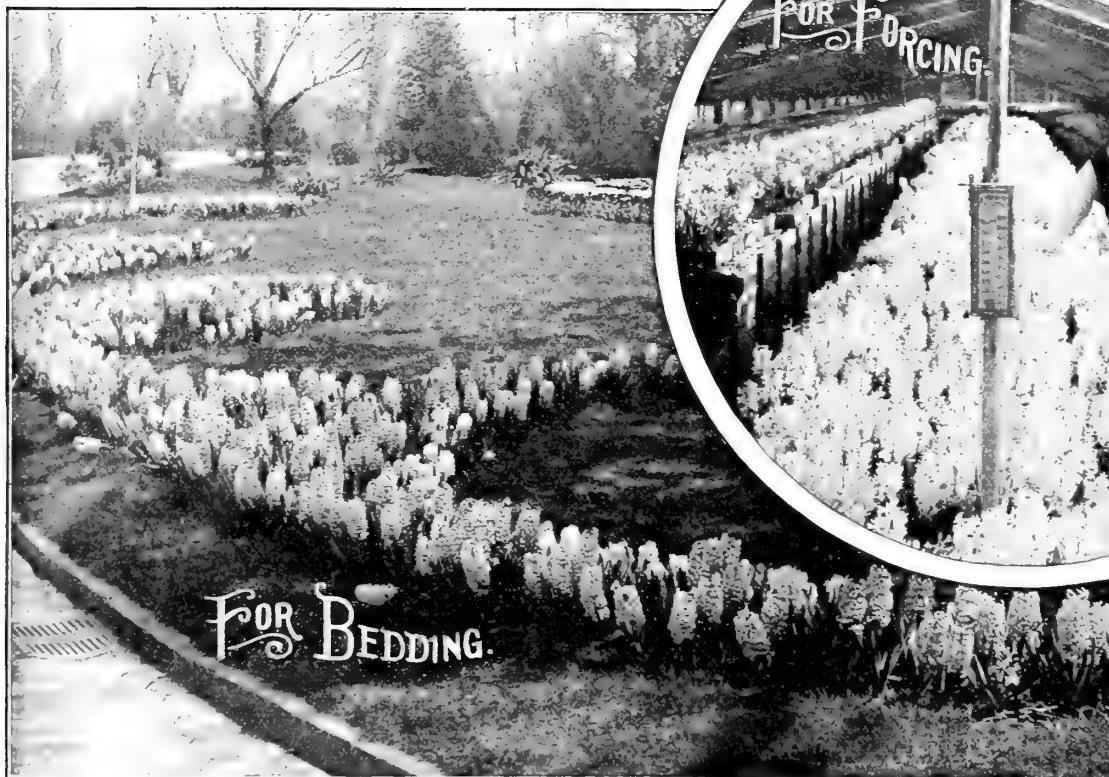
J. H. LOWERY, JR., Augusta, Ga.



Henderson's Special Bedding Hyacinths

Henderson's Special Bedding Hyacinth bulbs (equally useful for forcing) are of a much larger size than those put in ordinary mixtures. They are of the same age as the first size Named Hyacinths offered by us on page 2, from which these are the second selection. They will produce fine spikes of bloom, and the different sorts as offered, being of one shade of color, render them of value for bedding in designs, enabling one to obtain the exact color effect desired, which is a great advantage over mixed reds, mixed blues, etc., at but a slight advance in price.

	Prices, delivered free in the U. S.	Doz.	100
RED, ROSE AND PINK BEDDING HYACINTHS.			
Gertrude, bright carmine rose.....	\$.75	\$6.00	
Gigantea, blush pink, shaded deeper pink.....	.75	6.00	
Roi des Belges, brilliant blood red.....	.90	7.00	
Robert Stieger, deep rose crimson.....	.75	6.00	
WHITE AND TINTED BEDDING HYACINTHS.			
British Queen, pure white.....	.90	7.00	
Baroness von Thuyll, early white.....	.75	6.00	
L'Innocence, pure white.....	.90	7.00	
Grandeur a'Merveille, blush white.....	.90	7.00	
LAVENDER AND BLUE BEDDING HYACINTHS.			
Grand Lila, light lavender blue.....	.90	7.00	
Grand Maitre, deep lavender blue shaded deep blue.....	.75	6.00	
King of the Blues, glossy indigo blue.....	.75	6.00	
Regulus, light blue.....	.75	6.00	
YELLOW BEDDING HYACINTHS.			
King of Yellows, bright rich yellow.....	1.00	8.00	
Ida, cream yellow.....	1.00	8.00	



HENDERSON'S Superior Mixed Hyacinths. COLORS SEPARATE.

Good sized flowering bulbs 15 centimeters (5½ in.) and upwards in circumference, much larger than the Mixed Hyacinth bulbs usually sent out. They are well adapted for open-ground planting, in mixed borders and informal beds, and on account of their low price, are also extensively forced for winter-blooming and cutting.

HENDERSON'S SPECIAL BEDDING HYACINTHS TO COLOR.

Without Names.

	Prices, delivered free in the U. S.	Doz.	100
Henderson's Single Bedding Crimson Hyacinths.....	\$.65	\$5.00	
" " Bright Rose "	.65	5.00	
" " Light Pink "	.65	5.00	
" " Snow White "	.65	5.00	
" " Lavender Blue "	.65	5.00	
" " Dark Blue "	.65	5.00	
" " Yellow "	.65	5.00	
" " Special Mixed "	.65	5.00	
Henderson's Double Bedding Crimson Hyacinths.....	.75	6.00	
" " Rose Pink "	.75	6.00	
" " Snow White "	.75	6.00	
" " Lavender Blue "	.75	6.00	
" " Dark Blue "	.75	6.00	
" " Special Mixed "	.75	6.00	

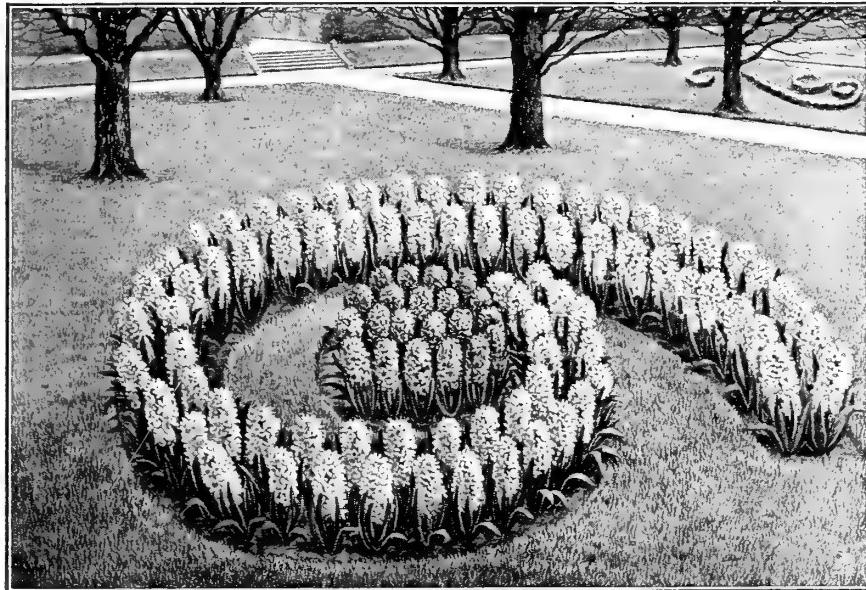


"Mrs. Ellis and myself are much pleased with the Henderson Special Hyacinths you sent us last fall; they are very beautiful and we have had them in bloom now over two months, the house being constantly filled with their delicious perfume."

JOHN ELLIS,
Chatham, N. B., Canada.

	Prices, Delivered free in the U. S.	Doz.	100
Single mixed Red, Rose and Pink.....	\$.55	\$4.00	
" " Whites.....	.55	4.00	
" " Light and Dark Blues.....	.55	4.00	
" " Yellow, all shades.....	.55	4.00	
" " All colors and shades.....	.55	4.00	
Double mixed Red, Rose and Pink.....	.65	5.00	
" " Whites.....	.65	5.00	
" " Light and Dark Blues.....	.65	5.00	
" " Yellow, all shades.....	.65	5.00	
" " All colors and shades.....	.65	5.00	

We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.



"VOLUTE BED" OF HYACINTHS.

HENDERSON'S COLLECTIONS of Bedding Hyacinths for "OBLONG BED."

Illustrated to the right.

Bed is 7 feet long by $3\frac{1}{2}$ feet wide, requiring 98 Hyacinths—7 rows containing 14 bulbs each, planted 6 inches apart. Price of any one combination, \$5.00, delivered free in the U. S.

COMBINATION No. 4.

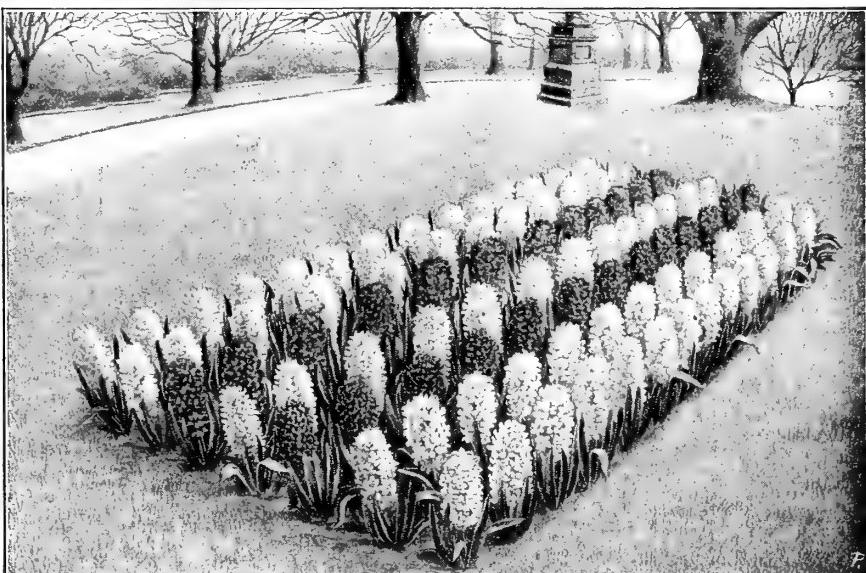
Centre row..... 14 white Hyacinths.
One row each side centre..... 28 crimson "
Four outside rows..... 56 pink "

COMBINATION No. 5.

Centre row..... 14 lavender Hyacinths.
One row each side centre..... 28 purple "
Four outside rows..... 56 white "

COMBINATION No. 6.

Centre row..... 14 white Hyacinths.
One row each side centre..... 28 dark blue "
One row each side of the blue..... 28 crimson "
The two outside rows..... 28 pink "



OBLONG BED OF HYACINTHS.

HENDERSON'S COLLECTIONS of Bedding Hyacinths for "OVAL BED."

Illustrated to the left.

Bed is 11 feet long by 8 feet across, requiring a total of 285 bulbs planted 6 inches apart. The diagonal belt across is 2 feet wide by 8 feet long composed of 5 rows of 17 bulbs each, or 85 hyacinths. The sections above and below the belt contain 100 bulbs in each, or 200 bulbs. Price for any one combination, \$14.00, delivered free in the U. S.

COMBINATION No. 7.

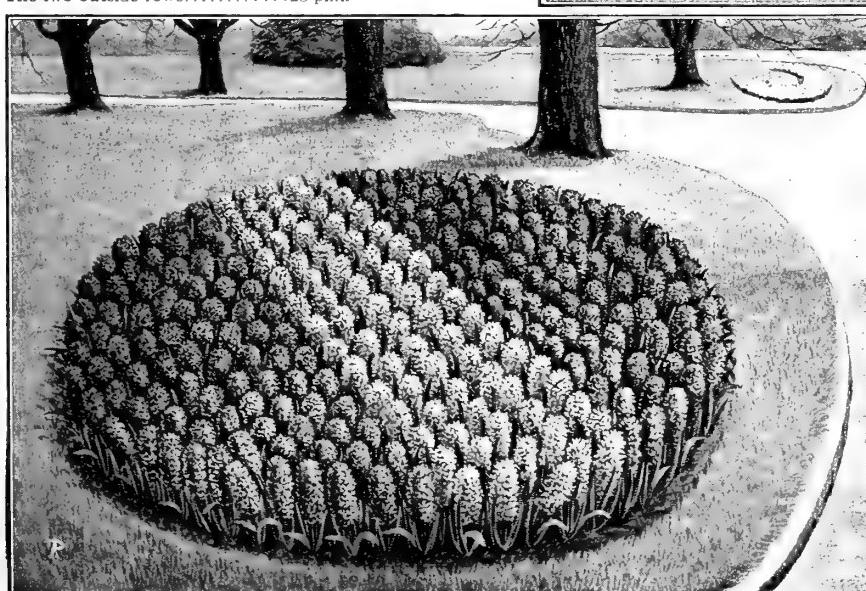
Belt..... 85 crimson Hyacinths.
The two sections..... 200 white "

COMBINATION No. 8.

Belt..... 85 purple Hyacinths.
The two sections..... 200 lavender "

COMBINATION No. 9.

Belt..... 85 white Hyacinths.
The two sections..... 200 pink "



ROUND BED OF HYACINTHS

HENDERSON'S COLLECTIONS of Bedding Hyacinths for "VOLUTE BED."

Illustrated to the left.

The spiral measures 20 feet outside, the circular centre 2 feet diameter, both requiring a total of 100 Hyacinth Bulbs planted 6 inches apart. Price of any one combination, \$5.00, delivered free in the U. S.

COMBINATION No. 1.

Centre..... 20 white Hyacinths.
Two rows of spiral..... 80 crimson "

COMBINATION No. 2.

Centre..... 20 purple Hyacinths.
Inside row of spiral..... 38 lavender "
Outside row of spiral..... 42 white "

COMBINATION No. 3.

Centre..... 20 crimson Hyacinths.
Inside row of spiral..... 38 white "
Outside row of spiral..... 42 pink "



HENDERSON'S SUPERIOR

Early "Roman" Hyacinths.

THE flowers, while smaller than those of the Dutch Hyacinth, yet are produced in much greater abundance—each bulb bearing several very graceful flower spikes. The delicious perfume, earliness and profusion of bloom have made Roman Hyacinths exceedingly popular; they are so easily grown and so early that if potted in August and September they can be brought into flower in November and December, and a succession can be had in bloom throughout the winter. Roman Hyacinths are not considered hardy enough for open-ground culture north of Washington, though in our grounds near New York they have proven perfectly hardy, slightly protected. For cutting purposes the Roman Hyacinth is the finest bulb grown. (See cut.)

HENDERSON'S SUPERIOR
EARLY ROMAN HYACINTHS.

	Ea.	Doz.	100	Per 1000
White Roman, First Size, 12 to 15 centimeter bulbs.....	.05	.50	3.75	36.00
White Roman, Extra Size, 13 to 15 centimeter bulbs.....	.06	.60	4.50	42.00
White Roman, Selected Special, bulbs 14 cent., and over.....	.07	.75	5.50	48.00
Blush Pink Romans, 12 to 15 cm. bulbs.....	.05	.55	4.00	35.00
Dark Pink Romans, 12 to 15 cm. bulbs.....	.05	.50	3.50	30.00
Light Blue Romans, 12 to 15 cm. bulbs.....	.05	.50	3.50	30.00
White Italian, similar to the White Roman, but later; good for succession; 12 to 15 cm. bulbs.....	.05	.55	4.00	35.00

"I ordered several dozen Roman Hyacinths of you in the fall and I must say I never saw finer. Some of the bulbs had as many as fifteen, and one or two had seventeen, spikes of flowers."

Mrs. J. O. CRABB, Cedartown, Ga.

Grape and Feathered Hyacinths.

These very curious and pretty little Hyacinths are perfectly hardy, and of the easiest culture, they thrive and increase in either sunny or partially shaded positions in the garden. When naturalized in little colonies where they can remain undisturbed for several years, the effect—especially of the Grape Hyacinths—is very pretty, while as edgings they are most charming. All are also adapted for winter flowering in the house.

Prices delivered free in the U. S.

Blue Grape Hyacinths. 12c. per doz., 60c. per 100, \$5.00 per 1000.
White Grape Hyacinths. 20c. per doz., \$1.00 per 100, \$8.00 per 1000.

"Heavenly Blue" Grape Hyacinths. A new type with larger flowers of richest gentian blue and delightfully fragrant; desirable for cutting and of splendid effect massed in the garden or border. 4c. each, 40c. doz., \$2.50 per 100.

Feathered Hyacinths. Plume-like graceful spikes, 9 to 12 inches high. 25c. per doz., \$1.25 per 100, \$10.00 per 1000.



PAN HYACINTHS

"Pan" or "Dutch Roman" Hyacinths.

These are small-bulbing varieties of Dutch Hyacinths that produce good spikes of flowers, eminently adapting them for winter flowering in the house, with most satisfactory results; 10 to 12 bulbs are planted in earthen pans, 8 or 9 inches across. Several of these pans can be filled and put away to root in the usual manner, and by bringing them in at intervals a beautiful display can be enjoyed for weeks. (See cut.)

Prices delivered free in U. S.

White "Dutch Romans,"	5c. each, 50c. doz.,	\$3.50 per 100.
Pink "Dutch Romans,"	5c. each, 50c. doz.,	\$3.50 per 100.
Crimson "Dutch Romans,"	5c. each, 50c. doz.,	\$3.50 per 100.
Light Blue "Dutch Romans,"	5c. each, 50c. doz.,	\$3.50 per 100.
Purple "Dutch Romans,"	5c. each, 50c. doz.,	\$3.50 per 100.
Mixed colors "Dutch Romans,"	5c. each, 40c. doz.,	\$3.00 per 100.

Henderson's Superior Single Early



Tulips.

TULIPS are such universal favorites that it is scarcely necessary to expatiate upon their merits here. Their beauty of form and variety of coloring, from the most dainty tints and blendings to gorgeous colorings, render them most popular for spring bedding, while for winter flowering in the greenhouse and window garden they are incomparable. The Tulip is extremely hardy and of easy culture, blooming as freely and producing as fine flowers in a confined town garden as in a more favored place. Where beds of Tulips are to be kept gay from the earliest day of spring, plant between the lines Scilla Sibirica, Chionodoxas, Snowdrops or Crocus, as these flower first and are through when the Tulips come into bloom, leaving a charming ground work of greenery for the Tulip blossoms.

The figures 1, 2, 3, etc., following the varieties indicate their earliness of bloom; the 1's flower together and are the earliest, 2's follow before the 1's are out of bloom, etc. The height is indicated by "D" for dwarf; "M" for medium; and "T" for tall, to aid in arranging flower beds.

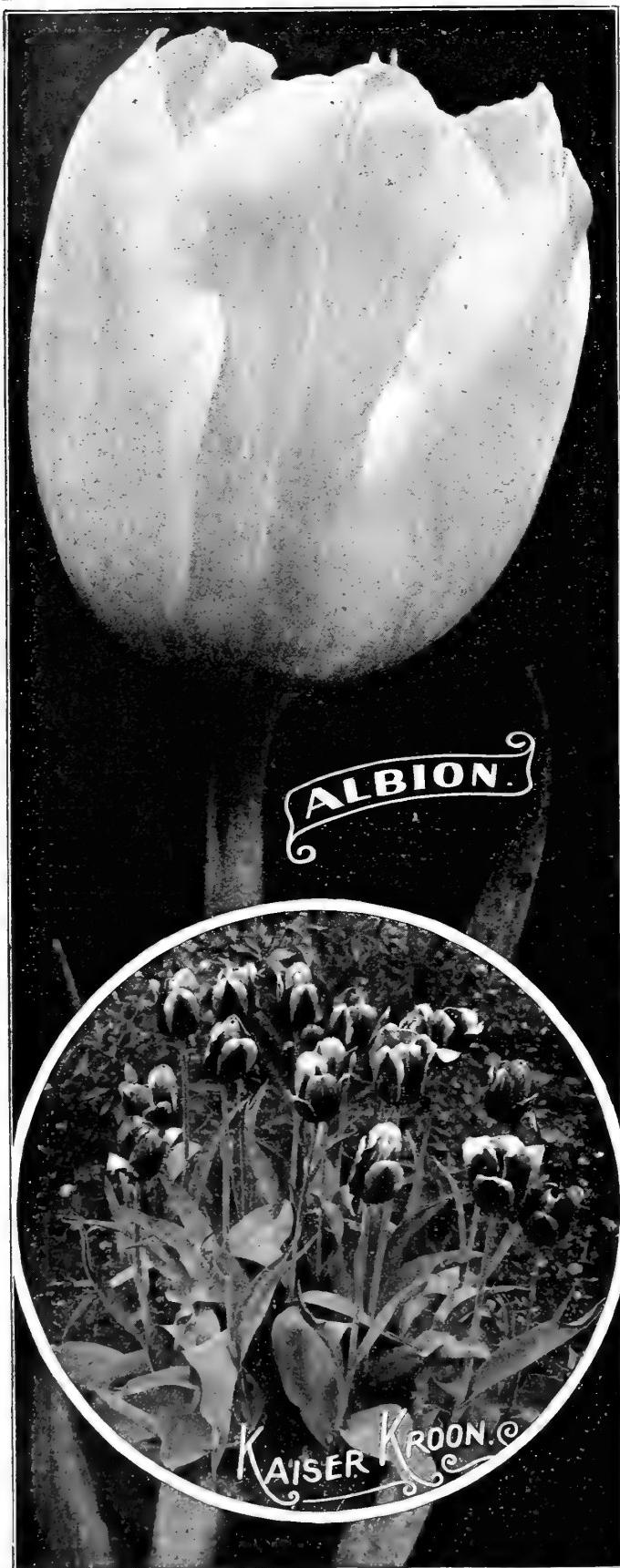
Beautiful Novelties in Single Early Tulips.

Prices, Delivered free in U. S.	Each.	Doz.	100	Prices, Delivered free in U. S.	Each.	Doz.	100
Admiral Reynierse. 2M. Immense goblet-shaped flowers 5 in. long; bright scarlet rose striped with white and a yellow base; grand.....	.05	\$.50	\$4.00	Pink Beauty. 2M. A very large cup-shaped flower of brilliant orange rose and pink with big white base and yellow throat; a white feather up the center of each petal adds to the attractiveness.....	.25	2.50	18.00
Cerise Gris-de-lin. 3M. A unique, purplish mauve, broadly edged creamy white; big flowers of fine form.....	.05	.50	4.00	Prospect. 3M. Beautiful cherry-rose; a solid color with a satiny sheen; base white and yellow.....	.12	1.25	10.00
De Vlieger. 3M. An exceedingly fine, large long flower of deep carmine pink with an inside zone of almost scarlet encircling the yellow base; outside carmine rose shaded scarlet, every alternate petal having a blush feather.....	.06	.60	4.50	Primrose Dame. 1M. A beautiful large cup-shaped tulip of primrose yellow shaded deeper canary inside.....	.12	1.25	10.00
Duc Cochineal. 1D. Most brilliant rich vermillion; very early flowering; with a flower twice the size of Duc Van Thol Scarlet.....	.06	.65	5.00	Queen of the Netherlands. 2M. A lovely, rosy blush pink with white leather and white base; beautifully formed flower as big as a coffee-cup; one of the largest of all tulips.....	.15	1.50	12.00
Golden Lion. 3M. Striking red-orange with bright yellow half way up the flower; large cup-shaped flower, novel and extra fine.....	.20	2.00	15.00	Queen of Queens. 3M. One of the prettiest striped tulips grown. A very large cup-shaped flower of crystal white flaked and striped with rich crimson; base yellow.....	.10	1.00	8.00
Golden Queen. 4T. Pure deep golden yellow; immense flower of the finest form and substance.....	.10	1.00	8.00	Red Lantern. 1M. Splendid large and showy cup-formed flower of flame scarlet flushed purplish red in center of petals.....	.15	1.50	12.00
Grace Darling. 1M. A gorgeous big bowl like flower of brilliant scarlet, rich and silky; base yellow.....	.12	1.25	9.00	Royal Scarlet. 3M. A grand tulip of fine cup form and wonderful and lasting substance; color a rich crimson-scarlet as glossy as wax.....	.25	2.50	18.00
La Rianté. 1M. A grand large long flower of rich pink shaded with carmine-rose; base white; beautiful.....	.07	.75	6.00	Van Spandonk. 2M. A beautiful large and finely formed flower, striped and feathered crimson and white.....	.07	.75	6.00
La Remarquable. 3M. An immense flower of great substance; silky plum shading off to silvery pink at the edges; yellow base.....	.06	.60	4.50				
La Unique (Brunhilde). 2T. Strikingly attractive; an immense cup-shaped flower on a 15-in. stem; coloring unique; white with yellow base, running up the middle of each petal and toning off into the white.....	.15	1.50	12.00				

Henderson's Novelty Collection of Single Early Tulips

1 bulb each of the above 18 varieties for \$2.00.
 3 " " " " 18 " " " 5.00.
 6 " " " " 18 " " " 9.00.
 12 " " " " 18 " " " 17.00.

Remember that Henderson's Tulip Bulbs are Selected Largest Flowering Size not "seconds" that can be sent out at a lower price.



HENDERSON'S SUPERIOR

SINGLE EARLY TULIPS.

☞ REMEMBER THAT OUR TULIP BULBS ARE SELECTED LARGEST FLOWERING SIZE NOT "SECONDS" THAT CAN BE SENT OUT AT A LOWER PRICE.

The figures 1, 2, 3, etc., following the varieties indicate their earliness of bloom; the 1's flower together and are the earliest, 2's follow before the 1's are out of bloom, etc. The height is indicated by "D" for dwarf; "M" for medium; and "T" for tall, to aid in arranging flower beds.

Prices, Delivered free in U. S.	Each.	Doz.	100
Albion (White Hawk). 3M. Very large snow white flowers of great substance; one of the finest whites in cultivation for either bedding or forcing.....	.05	.50	3.50
Artus. 3D. Bright red, fine bold flowers, dwarf; excellent for bedding.....	.04	.35	2.75
Belle Alliance (Waterloo). 3M. Brilliant scarlet, yellow base, large flower; fine for forcing and bedding.....	.05	.50	3.50
Bride of Haarlem. Golden. 3M. Golden yellow, feathered bright red; extra fine and beautiful.....	.10	1.00	8.00
Chrysolora. 3M. Pure golden yellow, large handsome flower; one of the best for bedding, holding its color well.....	.03	.30	2.00
Claremont Gold. 1T. Beautiful large flower of orange scarlet, flushed rosy-purple striped yellow with deep golden center, 12 in.....	.05	.50	4.00
Claremont Silver. 1T. Very large and beautiful flower on 12 in. stems; coloring bright rose pink usually feathered silvery-white.....	.05	.50	4.00
Cottage Maid (<i>La Precieuse</i>). 3M. Carmine pink, center of petals feathered white, yellow base; charming.....	.04	.35	2.50
Couleur Cardinal. 3T. Brilliant crimson, flower of great substance, splendid for bedding or forcing.....	.05	.50	4.00
Cramoisé Brilliant. 3M. New, brilliant vermilion scarlet; large flower, splendid for bedding or forcing.....	.05	.50	3.75
Crimson King. 3M. (<i>Roi Cramosé</i>) Large bright crimson flowers with yellow base; a showy and popular bedder.....	.04	.35	2.75
Duc Van Thol Red and Yellow. 1D. Red, edged yellow, dwarf, very early flowering.....	.04	.35	2.50
Duc Van Thol Scarlet. 1D. Brilliant scarlet, largely used for forcing for first early.....	.04	.40	3.00
Duc Van Thol White Maximus. 1D. Pure white popular early forcing variety.....	.05	.50	3.50
Duchesse de Parma. 3T. Orange scarlet with yellow edge; very large fine flower.....	.04	.35	2.50
Grand Duc de Russie. (<i>Fabiola</i>) 3M. Rosy purple flaked and striped carnation and white; large and distinct.....	.04	.40	3.00
Grand Master of Malta. 3M. Dark crimson, feathered white; magnificent.....	.04	.40	3.00
Joost von Vondel. 3M. Deep cherry red, feathered white through center of each petal.....	.04	.35	2.75
Joost von Vondel White. 3M. Purest white, large flower of finest form; the finest white.....	.07	.75	6.00
Kaiser Kroon. 3T. Crimson scarlet, with broad yellow margin; large and effective bedder.....	.04	.35	2.50
Le Metale. 3M. Deep rose pink suffused blush, yellow base, immense flowers; beautiful.....	.07	.75	6.00
L'Immaculée. 3M. Pure white, yellow base, large broad petaled flower; early and fine for bedding and forcing.....	.04	.30	2.00
La Reine. 3M. (See Queen Victoria).....	.04	.35	2.25
Mon Tresor. 2M. Rich deep yellow, extra large and finely formed flower; splendid bedded or forced.....	.04	.40	3.00
Pottebakker, Yellow. 2M. Bright yellow, large fine flower, a favorite variety for both forcing and bedding.....	.03	.30	2.00
Pottebakker, White. 2M. Pure white, large showy flower, excellent forcer and bedder.....	.04	.35	2.25
Pottebakker, Scarlet. 2M. Bright scarlet, very large fine flower, popular for both bedding and forcing.....	.04	.40	3.00
Prince of Austria. 3T. Glittering copper red, large long stemmed flower; very attractive.....	.05	.50	3.50
Proserpine. 2M. Carmine rose, rich, silky and effective; beautifully shaped large flower.....	.06	.65	5.00
Queen Victoria. (<i>La Reine</i>) 3M. White, flushed faintly with pink; splendid both for bedding and forcing.....	.04	.35	2.25

We Supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.

HENDERSON'S SUPERIOR
SINGLE EARLY TULIPS.
CONTINUED.

Prices, Delivered Free in U. S.	Each.	Doz.	100
Rosa Mundi Huickman. 3M. Carmine pink with white feather centering each petal; large flower.....	.03	.30	2.00
Rose Gris de Lin. 3D. Delicate rose shaded blush white; fine both for forcing and bedding.....	.04	.35	2.50
Rose Luisante. 3M. Deep rose, extra fine and showy, large perfect flower.....	.07	.75	5.00
Standard Silver. (Royal Standard.) 3M. White, striped feathered with rosy crimson.....	.05	.50	3.50
Standard Golden. 3M. Bright crimson, striped yellow; extra fine.....	.06	.65	5.00
Stanley. 3M. Rosy carmine, beautiful large flower.....	.05	.50	4.00
Thomas Moore. 3T. Orange, effective large tulip, sweet scented	.04	.35	2.50
Van der Neer. 3M. Rich violet purple, large fine flower; the finest of this color.....	.05	.50	4.00
Van Gooyen. 3M. Rose pink with blush base; a good bedder	.03	.30	2.25
White Swan. 4T. Large, pure white, egg shaped flower on tall stems.....	.03	.30	2.25
Wouverman. 3M. Rich claret purple, beautiful and distinct color; very large flower.....	.05	.50	4.00
Yellow Prince. (Golden Prince.) 3M. Bright yellow, large and showy; fine forcer and bedder.....	.04	.35	2.25

Odd and Rare Early-Flowering Tulips.

Clusiana. The "Little Lady Tulip." A lovely little variety from Asia Minor; it grows only 8 inches high, with flowers no larger than a crocus, but each bulb produces several flowers; outer petals cherry red; inner petals white with a violet base; a gem.....	.05	.50	4.00
Greigi. The "Queen of Tulips." Handsome and distinct; flowers very large, of brilliant orange scarlet, with a yellow and black center. Foliage spotted with maroon.....	.10	1.00	8.00
Kaufmannii. New, remarkably early flowering, coming in bloom 4 weeks before any other tulips; white inside, pink outside; lovely.....	.25	2.25	20.00
Oculus Solis, or "Sun's-Eye Tulip." Novel, beautiful and showy. Dazzling fiery-red, with black eye.....	.06	.65	5.00
Florentine, Large-flowering, Sweet-scented. Fine for either pots or gardens. Color, yellow. The flowers emit the odor of violets	.03	.30	2.00
Tubergiana. The largest flowering tulip grown often measuring 8 inches from edge to edge; color vivid flame scarlet.....	.30	3.00	

HENDERSON'S COLLECTIONS OF SINGLE
EARLY TULIPS.

Varieties Exclusively of our Selection.

No. A—12 bulbs, 1 each of 12 distinct varieties	\$.50
No. B—36 " 3 " " " "	1.25
No. C—72 " 6 " " " "	2.25
No. D—144 " 12 " " " "	4.00
No. E—25 " 1 each of 25 distinct varieties.....	1.00
No. F—75 " 3 " " " "	2.75
No. G—150 " 6 " " " "	5.25
No. H—300 " 12 " " " "	10.00

All Delivered Free in the U. S.

MIXED SINGLE EARLY TULIPS.

First quality or Standard Mixture. 20c. doz.; \$1.25 per 100; \$11.00 per 1000.

HENDERSON'S SPECIAL RAINBOW MIXTURE
OF SINGLE EARLY TULIPS.

Mixed by ourselves from named sorts, proper proportions of bright colors, all blooming together and of uniform height; extra fine bulbs, much superior to the ordinary mixtures, which are too often made up of surplus varieties and seconds regardless of bedding effect. Price, delivered free in the U. S., 25c. per doz.; \$1.75 per 100; \$15.00 per 1000. 250 sold at the 1000 rate.





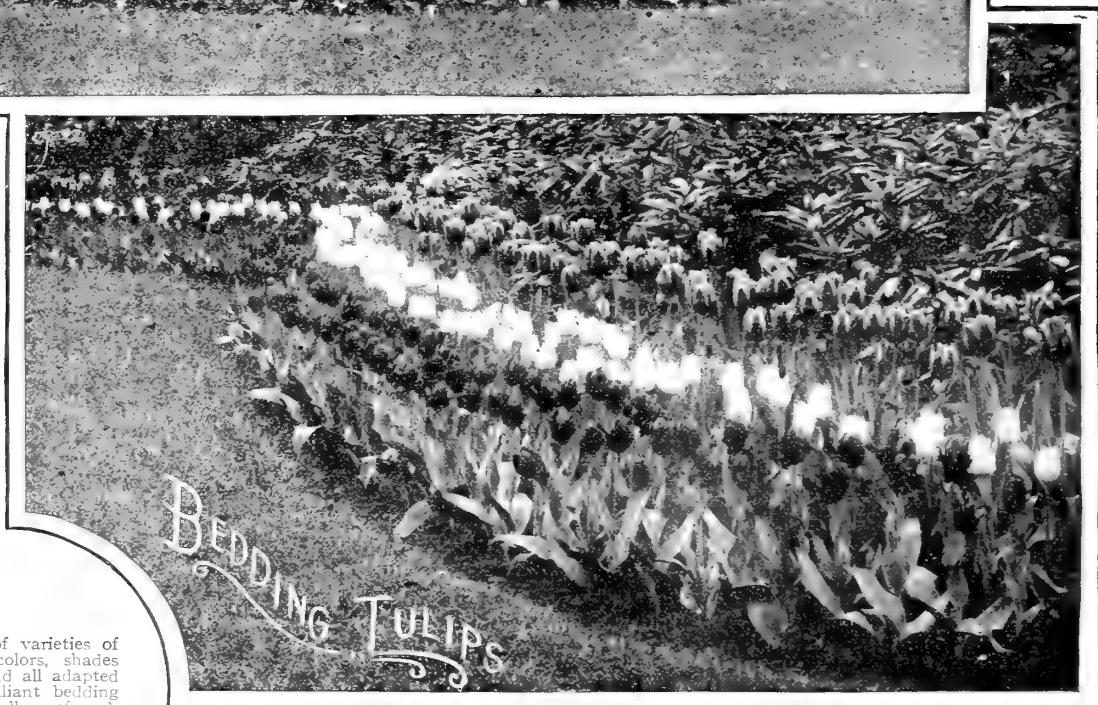
Henderson's LEADING EARLY Bedding Tulips.

Remember that our Tulip Bulbs are selected largest flowering size, not "seconds" that are sold at a lower price.

Although there are hundreds of varieties of tulips, comprising innumerable colors, shades and combinations of markings and all adapted for garden planting—yet for brilliant bedding effects the solid self colors are usually preferred. For this reason we give opposite a list of the sorts usually chosen for such purpose, that can be sold sufficiently low to enable them to be used in quantity.

We offer these "Leading Bedding Tulips" at a low rate per thousand to induce larger plantings this fall. At these prices we cannot prepay transit. For smaller quantities see the delivered prices, pages 9 to 13.

The figures following the varieties indicate earliness in flowering; No. 1 being the earliest; No. 2 following; No. 3 being still a little later, but come into bloom before the No. 2's are out; the height is indicated by "D" for dwarf; "M" for medium, and "T" for tall.



Henderson's Special Bedding Combination of Single Early Tulips.

The following four kinds work well together, flowering at the same time, are in full bloom with us the first week in May, and they are all of uniform height, about 12 inches. All are fine large flowering sorts, and will give thorough satisfaction to those who hardly know what varieties to combine in design bedding. The bulbs are selected large size, not "seconds," so often sent out at a lower price.

Prices, delivered free in the U. S. at the hundred price, but purchaser pays transit charges at the 1000 rate.

HENDERSON'S SPECIAL SCARLET BEDDING TULIPS.

\$2.50 per 100; delivered free in the U. S., or \$20.00 per 1000, buyer paying transit.

HENDERSON'S SPECIAL YELLOW BEDDING TULIPS.

\$1.50 per 100, delivered free in the U. S., or \$12.00 per 1000, buyer paying transit.

HENDERSON'S SPECIAL PINK BEDDING TULIPS.

\$2.00 per 100, delivered free in the U. S., or \$17.00 per 1000, buyer paying transit.

HENDERSON'S SPECIAL WHITE BEDDING TULIPS.

\$2.00 per 100, delivered free in the U. S., or \$15.00 per 1000, buyer paying transit.

	Price per 1000 (Buyer paying transit)
SINGLE RED BEDDING TULIPS.	
Artus. 3D. Bright red, fine flower, dwarf.....	\$18.00
Belle Alliance. 3M. Scarlet.....	30.00
Crimson King. 3M. Crimson.....	20.00
Pottebakker, Scarlet. 2M. Scarlet.....	24.00
Cramoise Brilliant. 3M. Vermilion scarlet.....	30.00
SINGLE PINK BEDDING TULIPS.	
Cottage Maid. 3M. Carmine-pink, white feather.....	16.00
Rosa Mundi Huyckman. 3M. Pink and white.....	14.00
Rose Gris de Lin. 3M. Rose-pink and blush.....	18.00
Von Gooyen. 3M. Rose-pink.....	18.00
SINGLE YELLOW BEDDING TULIPS.	
Chrysolora. 3M. Pure yellow, large.....	12.00
Mon Tresor. 2M. Grand and large, deep yellow.....	22.00
Pottebakker, Yellow. 2M. Yellow, faintly veined red.....	18.00
Yellow Prince. 3M. Yellow, large and showy.....	15.00
SINGLE WHITE BEDDING TULIPS.	
Albion (White Hawk). 3M. Large, pure white.....	28.00
La Reine. (Queen Victoria.) 3M. White and blush.....	15.00
L'Immaculee. 3M. Pure white.....	12.00
Pottebakker, White. 2M. Large, white.....	18.00
SINGLE VARIOUS BEDDING TULIPS.	
Duchesse de Parma. 3T. Reddish orange, large flower.....	16.00
Joost von Vondel. 3M. Cherry-red, feathered white.....	20.00
Kaiser Kroon. 3T. Crimson, edged yellow.....	20.00
Wouvermann. 3M. Bluish-claret.....	30.00
DOUBLE BEDDING TULIPS.	
Alba Maxima. 2D. Fine early double white.....	15.00
Gloria Solis. 2M. Golden, with crimson centre.....	20.00
Imperator Rubrom. 2M. Large early double scarlet.....	38.00
La Candeur. 3M. Double white.....	20.00
Murillo. 2M. Blush shaded rose.....	30.00
Rex Rubrom. 3M. Crimson scarlet.....	24.00
Tournesol, Red and Yellow. 2D. Scarlet with yellow tips.....	24.00
" Yellow. 2D. Yellow, shaded orange.....	30.00

We sell 6 Bulbs of one variety at the dozen rate, 25 at the hundred rate, 250 at the thousand rate.

Henderson's Collections of
Single Early Tulips for
BELTED ROUND BED.

Illustrated to right. Dimension 6 feet in diameter (18 feet in circumference) requiring a total of 300 Tulips planted 4 inches apart.

Price for either combination offered below, \$6.00.
(Delivered free in the U. S.)

COMBINATION No. 10.

Belt, 5 rows of 20 bulbs in each or.....100 White Tulips
Two half circles, 100 bulbs in each or....200 Scarlet "

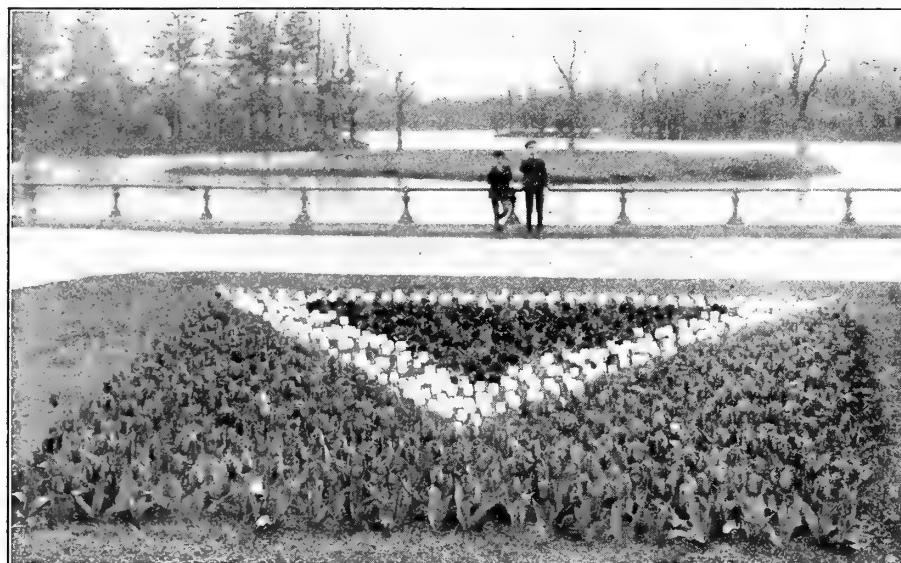
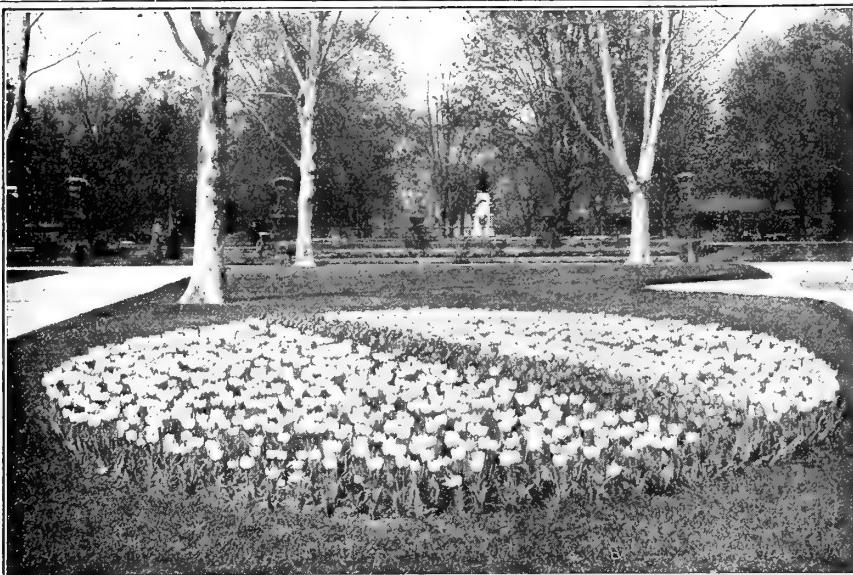
COMBINATION No. 11.

Belt, 5 rows of 20 bulbs in each or.....100 Scarlet Tulips
Two half circles, 100 bulbs in each or....200 Yellow "

COMBINATION No. 12.

Belt, 5 rows of 20 bulbs in each or.....100 Yellow Tulips
Two half circles, 100 bulbs in each or....200 Pink "

"I am very much pleased with the collection of 200 Tulip bulbs I bought of you last fall. Every one of them came with a strong, vigorous growth, which I think is remarkable."
JOH. UHLMAN, Brooklyn, N. Y.



Henderson's Collections of
Single Early Tulips for
SIMPLE ROUND BED

Illustrated at the right. It is 5½ feet across or 17½ feet in circumference, and requires 225 bulbs planted 4 inches apart. Price for any combination, \$5.00, delivered free in the U. S.

COMBINATION No. 16.

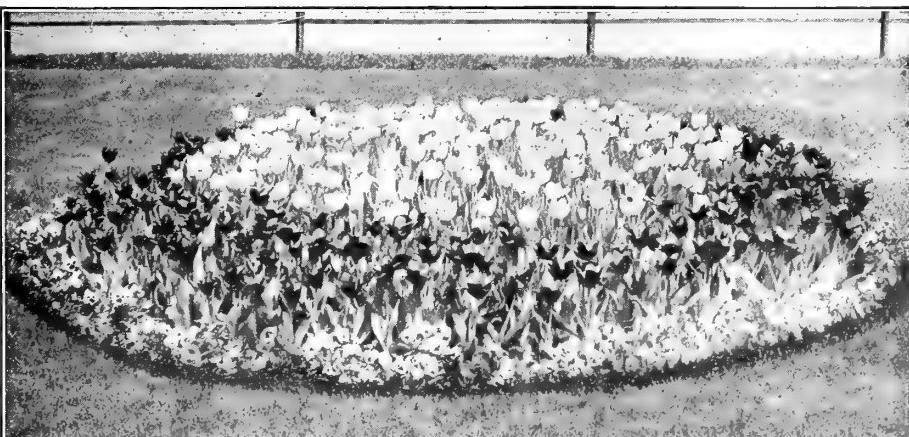
3 outside rows.....125 White Tulips
5 inside rows.....100 Scarlet "

COMBINATION No. 17.

3 outside rows.....125 Scarlet Tulips
5 inside rows.....100 Yellow "

COMBINATION No. 18.

3 outside rows.....125 Pink Tulips
5 inside rows.....100 White "



Henderson's Collections of
Single Early Tulips for
SQUARE BED WITH TRIANGLE

Illustrated to left. Dimensions 6 feet square. Triangle 6 feet from point to point. This bed requires a total of 375 Tulip bulbs planted 4 inches apart. Price for either combination offered below, \$7.00 (delivered free in U. S.).

COMBINATION No. 13.

Triangle of 3 rows in each side.....125 White Tulips
Center of triangle.....50 Scarlet "
Foreground.....200 Pink "

COMBINATION No. 14.

Triangle of 3 rows in each side.....125 Scarlet Tulips
Center of triangle.....50 White "
Foreground.....200 Yellow "

COMBINATION No. 15.

Triangle of 3 rows in each side.....125 Yellow Tulips
Center of triangle.....50 Scarlet "
Foreground.....200 White "

"We have as fine beds of Tulips as I ever saw, people going past stop to ask where we got the 'seed.' Of course we tell them how easy it is to have such flowers if they get the bulbs from Peter Henderson & Co."
CHAS. E. BEACH, Milansville, Pa.

HENDERSON'S
Superior Double
Early Tulips.

Double Tulips have massive flowers of brilliant and varied colors, shades and markings, and being double, the flowers last much longer in bloom than single varieties, and, in consequence, when singles and doubles are planted in conjunction, the "time of the Tulips" is greatly prolonged. Double Tulips are beautifully adapted for beds on the lawn, in the garden, and for mingling in clumps of half a dozen or more around the edges of shrubbery. The early sorts (*those indicated by an "1" or "2"*) do splendidly when grown in pots for winter blooming; but must be forced much slower than Single Early Tulips by keeping them cooler.

The figures following the varieties indicate their earliness; those marked "1" flower together and are the earliest; those marked "2" follow, etc. The height is indicated by "D" for dwarf; "M" for medium, and "T" for tall.

Remember that our Tulip Bulbs are selected largest size, not "seconds" so often sent out at a lower price.

Novelties in Double Early Tulips.

Cherry Ripe. 2M. Beautiful large double flowers of cherry-red, blended with carmine rose, a satiny sheen brings out the coloring most effectively. .07c. each; .75c. per doz.; \$6.00 per 100.

Coronation. 3M. A broad border of brilliant crimson surrounds the white centered petals which merge into yellow at the base. .07c. each; .75c. per doz.; \$6.00 per 100.

Felicitas. 2M. Splendid double paeony formed flowers of clear sparkling white; petals broad and wavy. 20c. each; \$2.00 per doz.

Henry Witte. 3M. Grand large double flowers on strong stiff stems; broad petals of rich crimson scarlet with wide golden yellow edge. .07c. each; .75c. per doz.; \$6.00 per 100.

King of Scarlets. 2M. Large double flowers with broad round petals of glowing fiery-scarlet. 10c. each; \$1.00 per doz.; \$8.00 per 100.

La Grandesse. 2T. Grand double flowers of carmine-rose toning off to blush pink at center of petals; tall grower, 10c. each; \$1.00 per doz.; \$8.00 per 100.

Lord Beaconsfield. 3M. Fine new color, a bright cherry rose, yellow base zoned blush white; splendid large double flowers. 10c. each; \$1.00 per doz.; \$8.00 per 100.

Rosea Perfecta. 3M. Beautiful madder-rose colored double flowers, the centers of the petals being blush suffused carmine. 25c. each; \$2.50 per doz.

Rose d'Amour. 2M. Medium sized double flowers of the sweetest shade of blush pink changing with age to deeper rose-pink, a lovely color. 10c. each; \$1.00 per doz.; \$8.00 per 100.

Satrano. (*Sulphur Beauty; Brimstone.*) 2M. A beautiful new large flowering double tulip, opening pale yellow flushed salmon, but developing a rosy apricot color in a day or two; really an "apricot colored Murillo." 20c. each; \$2.00 per doz.

Toreador. 2T. Reddish-orange with rich yellow border; a splendid large, very double flower. 15c. each; \$1.50 per doz.; \$12.00 per 100.

Violet Fonce. Large double flowers of deep rose mauve very unique and beautiful. .07c. each .75c. per 500.



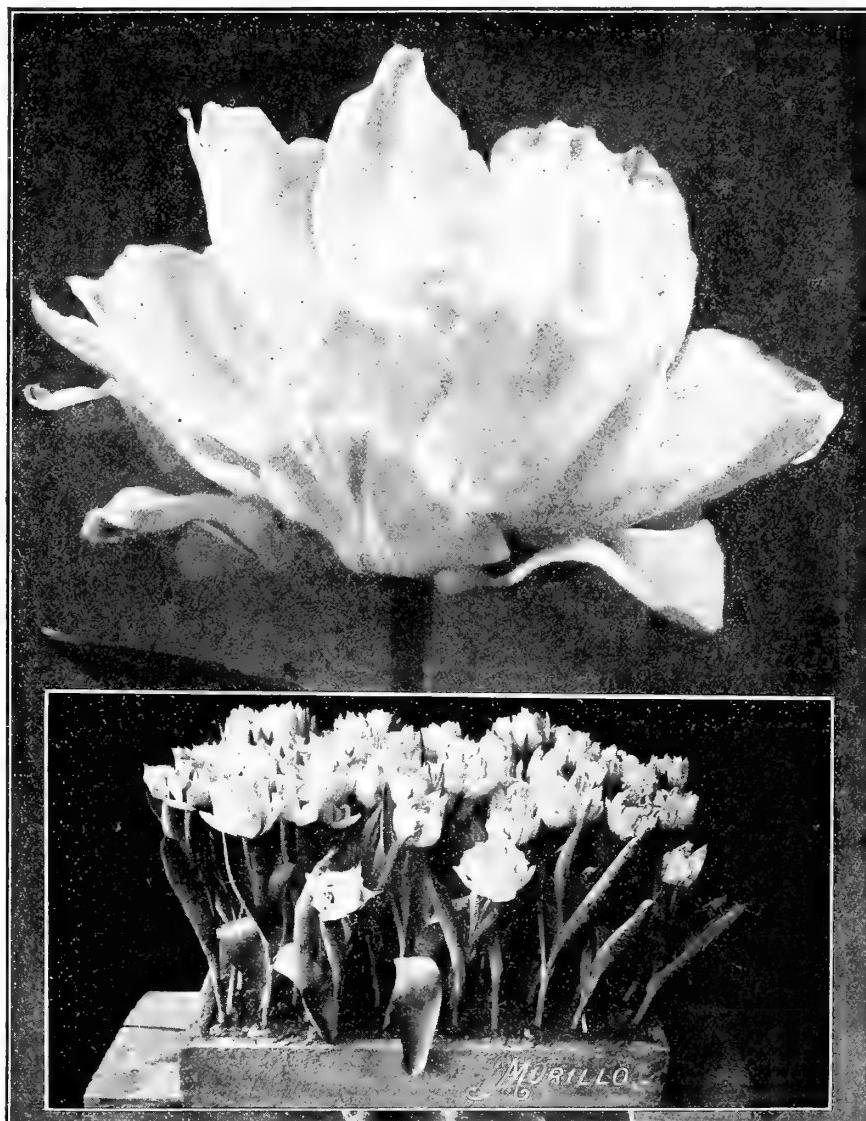
The Novelty Collection of Double Early Tulips.

1 bulb each of the above 12 varieties.	\$1.50
3 " " " " " "	4.25
6 " " " " " "	8.00
12 " " " " " "	15.00

HENDERSON'S
SUPERIOR *

Double Early-Flowering Tulips.

Prices, Delivered free in the U. S.	Each.	Doz.	100
Alba Maxima. 2D. A fine new double white with yellow base.....	.03	.30	\$2.00
Bleu Celeste (Blue Flag). 5T. Large late lavender shaded blue.....	.05	.50	4.00
Crown of Gold. (<i>Couronne d'Or.</i>) 2M. Large flower, very double, rich golden-yellow, shaded orange. A fine garden tulip and one of the best double yellows for winter forcing.....	.05	.50	4.00
Crown of Roses. (<i>Couronne des Roses.</i>) 2M. A magnificent tulip; large, very double, of a rich, dark satiny rose-carmine color, shaded cerise, fine bedder..	.06	.65	5.00
Duke of York. 3M. Lovely variety, very double, carmine-rose, edged broadly with white, suffused rose, showy and fine.....	.03	.30	2.00
Gloria Solis. 2M. A grand flower, deep crimson, with broad golden margin, very large.....	.04	.35	2.50
Imperator Rubrorum. 2M. Splendid bright scarlet, yellow base, a fine full double. A fine Tulip for bedding and the finest of all double scarlets for forcing winter flowers.....	.06	.65	5.00
Le Blason. 3M. A beautiful variety of delicate rose, shaded and striped with white; extra fine.....	.04	.35	2.50
La Candeur. 3M. Pure white, very full and large, extensively grown for bedding.....	.04	.35	2.50
Leonardo-da-Vinci. 2M. An extra fine, large Tulip, orange-scarlet, edged with yellow, very brilliant.....	.05	.50	4.00
Marriage de ma Fille. 5T. Magnificent large flower, white feathered with crimson.....	.06	.60	4.00
Murillo. (<i>Albino.</i>) 2M. Magnificent blush white, shaded rose, large full double flowers; the finest double light pink for garden beds and unrivaled for winter flowering, forcing very easily.....	.05	.50	4.00
Paeony Gold. 5M. Golden-yellow with red stripes and featherings.....	.04	.40	2.75
Paeony-Red. 5M. Deep crimson-red...	.04	.35	2.50
Raphael. 2M. The finest double Tulip grown very large, blush-white, shaded with darker rose.....	.10	1.00	8.00
Rex Rubrorum. 3M. Bright crimson scarlet, superb for bedding; large and showy. A fine companion to the white La Candeur for design bedding, as it flowers at the same time and is the same height; not advised for winter forcing.....	.04	.40	3.00



Henderson's Collections of Double Early Tulips.

Varieties Exclusively of Our Selection.

No. J.	12 bulbs, 1 each of 12 distinct varieties,	50c.
No. K.	36 " 3 " " " "	\$1.25.
No. L.	72 " 6 " " " "	\$2.25.
No. M.	144 " 12 " " " "	\$4.00.
No. N.	25 bulbs, 1 each of 25 distinct varieties,	\$1.25.
No. O.	75 " 3 " " " "	\$3.50.
No. P.	150 " 6 " " " "	\$6.50.
No. Q.	300 " 12 " " " "	\$12.00.

All delivered free in the U. S.

Mixed Double Early Tulips.

First Quality or Standard Mixture, 20c. per doz., \$1.50 per 100, \$12.00 per 1000

HENDERSON'S SPECIAL

"Rainbow Mixture" of Double Early Tulips.

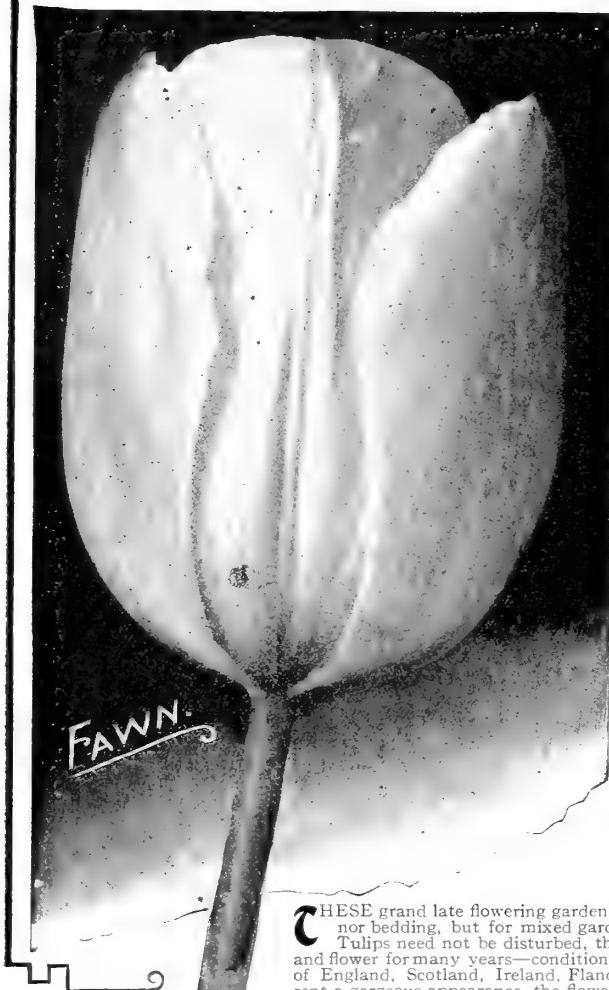
This is a very superior mixture made up from Named Sorts with proper proportions of bright colors. All of uniform height and blooming together, extra fine bulbs. Price, delivered in the United States, 30c. per doz., \$2.00 per 100, \$15.00 per 1000.

"I wish to tell you about the 100 tulip bulbs—double mixed colors—that I bought from you last fall. I planted them according to directions and had the finest bed of Tulips seen anywhere. I can recommend your bulbs."

R. E. JOLLY, Denver, S. C.

Prices, Delivered free in the U. S.	Each.	Doz.	100
Rubra Maxima. 2M. Dark, dazzling carmine-scarlet, lower half of outer petals flamed with green.....	.05	.50	3.50
Salvator Rosa. 2M. Beautiful deep rose flamed with blush; a fine large double flower suitable for either gardens or forcing.....	.06	.65	5.00
Tournesol. 2D. Splendid showy Tulip, bright scarlet, with broad yellow tips and yellow base. Very large double flower. The easiest double Tulip to force .....	.04	.40	3.00
Tournesol, Yellow. 2D. Bright golden-yellow, shaded orange. Very fine, large and showy flower, forces well. One of the finest double yellow Tulips in cultivation....	.05	.50	4.00
Virgilius. 3M. An exquisite, richly colored Tulip, deep crimson fading to blush at the edges. Large, full double flower.....	.04	.35	2.50
Yellow Rose. 5M. Pure golden-yellow double flowers.....	.03	.30	2.00

We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.



The Renaissance of Old English and Flemish

LATE OR MAY- FLOWERING HARDY GARDEN TULIPS

CHESE grand late flowering garden Tulips are on the rising tide of popularity. They do not supplant early Tulips for forcing, nor bedding, but for mixed gardens, herbaceous borders, sunny positions in proximity to shrubbery, etc.—where these late Tulips need not be disturbed, they will prove a source of great satisfaction, being very hardy, continuing to grow, increase and flower for many years—conditions being at all congenial—many of the varieties having been collected from the cottage gardens of England, Scotland, Ireland, Flanders, etc., where they have been growing in some cases for 50 years. During May they present a gorgeous appearance, the flowers being very large, of durable substance, beautifully formed and borne on tall stiff stems, rendering them of exceptional value when cut for vases.

OLD ENGLISH AND FLEMISH
COTTAGE GARDEN TULIPS.

Bridesmaid.	Brilliant cherry rose flushed and striped with scarlet; violet and white; very distinct.....	.04	\$.35	\$.25
Bouton d'Or. (<i>Ida, Golden Beauty.</i>)	Rich deep golden yellow; a large, long-stemmed, globular flower of finest substance; fine bedder and unequalled for cutting; height 17 in.....	.04	.35	2.00
Doris.	Of charming art coloring, blush edges shading to a blend of orange-rose, then purplish rose at center of petals; fine long egg-shaped flowers on tall stems.....	.12	1.25	10.00
Fairy Queen.	A very large and beautiful flower of rosy heliotrope, broadly margined with yellow; height 20 in.....	.07	.75	6.00
Fawn.	Coloring a unique shade of fawn tinged yellow with silvery dove gray; large egg-shaped flower.....	.20	2.00	16.00
Firefly.	Glowing orange-rose of varying tones and a greenish base; a large and striking flower.....	.07	.75	6.00
Fulgens Red.	Long reflexing petals of glowing vermillion; creamy-white centre; tall grower height 24 inches.....	.04	.35	2.00
Gala Beauty (Columbus).	A beautiful flower with stiff pointed petals; coloring rich velvety vermillion striped with golden-yellow; height 16 inches.....	.20	2.00	16.00
Gesneriana Major.	Dazzling crimson scarlet with violet black center, tall stemmed large flowers; most effective for beds and borders; height 24 in.....	.04	.40	2.00
Glare of the Garden.	A long, large flower of rich blood crimson on an 18 inch stem.....	.12	1.25	10.00
Golden Crown.	Large flower of golden-yellow with a narrow fringed edge of orange red; a gem for beds and cutting.....	.03	.30	2.00
Inglescomb Scarlet.	Brilliant vermillion with a black base. This grand Tulip received an Award of Merit from the R. H. S. of England; height 16 inches.....	.20	2.00	16.00
Inglescomb Pink.	Beautiful long flowers of light rose pink, quite new.....	.15	1.50	10.00
John Ruskin.	A grand "art colored" tulip, lilac pink shading to light wine rose at center of petals, and yellowish touches at edges; big long egg-shaped flowers on sturdy 2 foot stems.....	.60	6.00	30.00
La Merveille.	A magnificent variety, flowers of great size and elegantly pitcher shape when closed. Coloring salmon-rose shot orange-red and having a yellow center; fragrant.....	.04	.40	3.00

OLD ENGLISH AND FLEMISH
COTTAGE GARDEN TULIPS.

La Panachee. (<i>Maria de Medecis.</i>) A strikingly beautiful large tulip, clear white flaked brilliant cherry-crimson; foliage variegated; very effective bedder; height 12 in.	\$.05	\$.50	\$4.00
La Reve. (<i>Hobbeima.</i>) A most lovely tulip with a large globular flower of an exquisite art coloring, soft rose with an apricot and chamois glow; height 12 in.	.07	.75	6.00
Lehorn Bonnet. Primrose yellow of satiny texture; very beautiful; height 16 inches.	.10	1.00	8.00
Miss Wilmott. Splendid large, long flowers on straight tall stems; they open primrose yellow, but soon assume a rich bright yellow color.	.25	2.50	
Mrs. Moon. A magnificent and immense tulip of rich orange yellow; a famous Parisian boulevard tulip; height 24 in.	.20	2.00	16.00
Picotee. An elegant flower with recurved petals, color pure white with a picotee margin of rose-pink; height 20 in.	.04	.35	2.50
Retroflex Yellow. A beautifully shaped flower; the long petals curve gracefully outward near the pointed tips; color rich yellow; height 18 inches.	.04	.35	2.50
Rosalind. A very large flower of beautiful pure cherry-rose with a clear white base; height 20 inches.	.04	.35	2.50
Royal White. Large long flower of white touched with primrose through the outside center of petals, a fine tulip.	.12	1.25	10.00
Silver Queen. An exquisitely tinted white; a rose flush veils the white deepening to a distinctive carmine edge.	.25	2.50	
Striped Beauty. (<i>Summer Beauty.</i>) Rose flaked crimson and white; large and showy flowers on tall stems; height 20 in.	.05	.50	4.00
Sunrise. Rich yellow with warm orange-red edges.	.12	1.25	10.00
Union Jack. Very distinct and attractive; striped and flaked lavender, violet, and claret purple on white.	.12	1.25	10.00
Vittellina. Large pale canary yellow flowers of exquisite beauty; height 22 in. Award of Merit Royal Horticultural Society.			
York and Lancaster. (<i>Shannon Bells, Isabella.</i>) Large, long, handsome flower silvery white, suffused soft carmine rose towards the edge; center creamy yellow and green.	.10	1.00	8.00
Collections of Old English and Flemish Cottage Garden Tulips. One bulb each of the above 30 named varieties for \$3.00. 3 bulbs each for \$8.00; 6 bulbs each \$15.00.	.04	.40	3.00
Grand Mixture of Old English Cottage Tulips. Many varieties including sweet-scented sorts.	.03	.30	2.00

GIANT DARWIN TULIPS.

The Gorgeous New Late-Flowering Section.

The new Giant Darwin Tulips are late May-flowering Garden Tulips and produce very large bowl formed flowers of symmetrical shape and lasting wax like substance, on tall, strong stems, 2 to 3 feet high, and are exceedingly beautiful and effective grown in groups, in the shrubbery or herbaceous border, or in gardens with a background of greenery. They by far surpass in color and brilliancy anything before known in Tulips. They include almost every conceivable color and shade, from the daintiest blue to the darkest violet, from soft rose to the most brilliant red, and from light brown to what is believed to be the darkest black in the floral world.

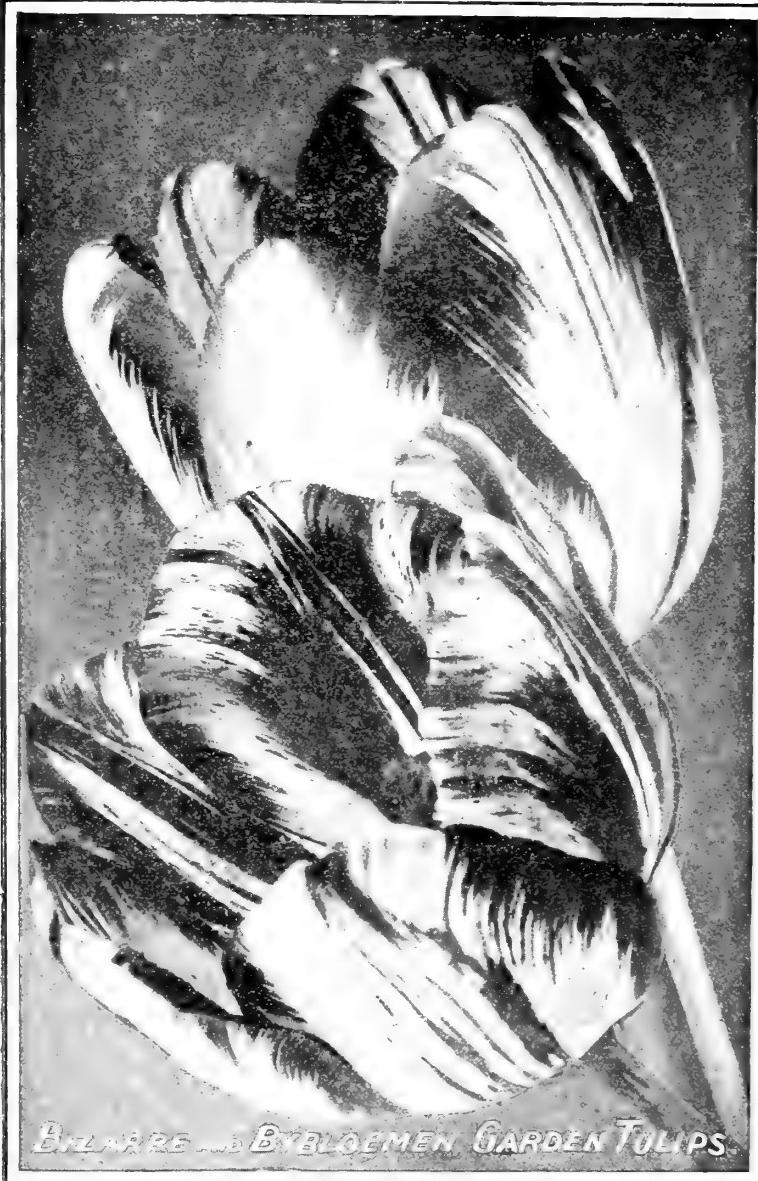
GIANT DARWIN TULIPS.

Prices, Delivered Free in U. S.

	Each.	Doz.	100
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Ariadne. A large finely formed flower of brilliant glossy vermillion overlaid with a suggestion of the bluish bloom of the plum; interior scarlet-rose; base violet; height 30 in.	.15	\$1.50	12.00
Apricot. A large handsome flower of distinctive coloring; reddish apricot with a copper-yellow sheen; base yellow.	.10	1.00	8.00
Bachus. Grand large cup formed flowers of rich violet-purple, borne on tall stiff stems.	.10	1.00	8.00
Baronne de la Tonnaye. A long and beautiful flower; clear carmine rose at the mid-rib, toning off to soft pink at the edges; base white tinged blue; height 24 inches.	.10	1.00	8.00
Clara Butt. A large flower of remarkable beauty; coloring an exquisite shade of soft salmon pink shaded rose; height 20 in. Received an Award of Merit R. H. S.	.15	1.50	12.00
Dream. Immense flowers of perfect form on tall strong stems. Coloring rosy lilac and mauve with claret purple interior.	.10	1.00	8.00
Glow. A glorious crimson-scarlet; blue-black base zoned white; height 24 in. Certificate of Merit R. B. S.	.07	.75	5.00
Gretchen. (<i>Margaret, Marguerite.</i>) A lovely large flower of globular form; outside soft blush; inside blush rose; height 24 in. Award of Merit R. H. S.	.07	.75	6.00
Kate Greenaway. One of the largest and latest of all the "Darwins." A grand big flower of white suffused with lilac; tall grower. Award of Merit at Amsterdam.	.07	.75	5.00
King Harold. A large handsome flower of dark glossy blood-red shaded maroon; height 24 inches.	.15	1.50	10.00
La Tulipe Noire. (<i>The Black Tulip.</i>) The "blackest" of all Tulips; a large broad flower of glossy black; the high lights reflecting deepest maroon; height 26 inches.	.50	5.00	
Loveliness. A finely formed flower of an exquisite shade of satiny rose-pink; dwarf but of sturdy habit. Award of Merit R. H. S.	.07	.75	5.00
Madam Krelage. A grand flower of purplish-rose, broadly margined with blush-pink, white base; height 28 in.	.12	1.25	10.00
Maiden's Blush. A lovely large flower of carmine-rose, blending off to blush white at the edges; base white with blue eyes; height 20 inches.	.12	1.25	10.00
Mr. Farnscomb Sanders. Brilliant orange-scarlet, extra fine	.20	2.00	15.00
Mr. J. G. Baker. A grand long flower of brilliant rose-scarlet; interior fiery orange-scarlet with purple base; height 26 in.	.10	1.00	8.00
May Queen. A large open and beautiful flower of bright soft rose; base blue with white blotches; height 24 in. Award of Merit R. H. S.	.07	.75	6.00
Ph. de Comminet. A grand flower of dark polished mahogany color with a purple base.	.07	.75	5.00
Pride of Haarlem. Magnificently formed flower of immense size; coloring brilliant deep salmon-rose shaded with scarlet; electric blue base; height 26 in. Award of Merit R. H. S.	.07	.75	6.00
Pygmalion. A large globular flower of rich lake-rose with a clear white base; height 20 inches.	.07	.75	5.00
Queen of Roses. A fine large flower of carmine rose blending into silvery pink; interior scarlet with blue and white base; height, 24 in.	.07	.75	6.00
Sunset. Distinctive orange-red toning off reddish-orange at edges of petals; large cup formed flower on tall strong stems.	.10	1.00	8.00
Turenne. Immense flowers on 3 foot stems; very novel coloring; a bronzy gold overlaid with purplish brown.	.25	2.50	
White Queen. A very large globular flower of pure white, faintly flushed with blush in places; height 24 inches.	.10	1.00	8.00
Yellow Perfection. Unique coloring, golden yellow overlaid with yellowish bronze and purplish bronze shadows; base yellow and brown.	.15	1.50	12.00
Collection of Darwin Tulips. One bulb each of the above 25 named varieties for \$3.00; 3 bulbs each for \$8.00; 6 bulbs each for \$15.00; 12 bulbs each for \$28.00.			
Grand Mixture of Darwin Tulips. Great variety of all colors and shades.	.04	.35	2.50





BIZARRE TULIPS.

Late or May-flowering Garden Tulips, producing grand large flowers of perfect shape having yellow ground color, feathered or striped with crimson, purple or white.

Price of any of the following named Bizarres, delivered free in the U. S., 5c. each; 50c. per doz.: \$3.00 per 100.

Everet Krossell. A magnificent and distinct Tulip. Flower immense, the coloring is beautiful; intricately veined and blotched with a combination of gold, canary yellow, orange, red and maroon, satiny and rich.

Gouden Munt. Dark glossy red, broadly feather-edged with rich yellow base, markings sharp and distinct; very showy.

LaCitadel. Light yellow, picotee-edged and flamed throughout with chestnut and violet.

Fenelon. Golden brown, feathered violet, mahogany and yellow, large yellow base.

Cortez. Deep yellow, overlaid with featherings of chestnut, red and violet.

Adeline Patti. Rich deep yellow, picotee-edged, and flaked mahogany red.

Choice Mixed Bizarres, delivered free in the U. S., 3c. each, 30c. per doz.: \$2.00 per 100.

PARROT OR DRAGON TULIPS.

These belong to the late or May-flowering Tulips and have immense, attractive, flowers of singularly picturesque form and brilliant and varied colors. The petals are curiously fringed or cut, and the form of the flower, especially before it opens, resembles the neck of a parrot.

Prices of any of the following named Parrot Tulips, delivered free in the U. S., 5c. each; 50c. per doz.: \$3.00 per 100.

Admiral de Constantinople. Large red flowers, tipped orange.

Monstre Cramoisie. Splendid deep crimson, extra large flowers, with large black star-shaped centre.

Markgraaff van Baden. Yellow, striped with scarlet and green.

Lutea Major. Large, bright yellow.

Perfecta. Yellow, striped red.

Parrot Tulips, Mixed Colors. Prices, delivered free in the U. S., 3c. each; 30c. per doz.: \$2.00 per 100.

Late or May Flowering Garden Tulips.

ROSE BYBLOEMEN TULIPS.

Magnificent late May-flowering Garden Tulips, producing immense perfectly formed flowers on tall stems; coloring, white ground with beautiful stripes and markings of crimson, pink, scarlet, and rose.

Price of any of the following named Rose Bybloemens, delivered free in the U. S., 5c. each; 50c. per doz.: \$3.00 per 100.

L'Esteimi. White ground heavily feathered, bright red and blotched lightly with claret and red.

Rembrandt. White and pink ground, heavily suffused with bright red.

General Gurko. Claret and bright carmine stripes throughout each petal feather out over a white ground, margin white, base of flower indigo.

Proetus. White ground, flaked rosy carmine.

Vondel. Rosy ground, striped dark red, irregular white blotches.

Phoenix. Bright fiery crimson scarlet, feathered white and pink in centre of petals.

Choice Mixed Rose Bybloemens, delivered free in U. S., 4c. each; 35c. per doz.: \$2.25 per 100.

VIOLET BYBLOEMEN TULIPS.

Large late May-flowering Garden Tulips, blotched striped or feathered with blue, lilac, violet, purple or black on white ground.

Price of any of the following named Violet Bybloemens, delivered free in the U. S., 5c. each; 50c. per doz.: \$3.00 per 100.

La Grande Duchesse. Purple, maroon, claret and heliotrope, white feathering.

Brunhilde. White ground, lightly splashed purple, picotee-edged with violet.

Graf von Buren. Light violet ground, feathered with heliotrope and bright red, and splashed white.

Paul Kruger. Light wine red, suffused carmine, white blotches at intervals.

Potgieter. White, veiled lavender, with splashes of violet, edges feathered violet.

Van Ist. Black purple, suffused violet, feathered white.

Choice Mixed Violet Bybloemens, delivered free in U. S., 3c. each; 30c. per doz.: \$2.00 per 100.





Autumn Flowering Crocus and Colchicums.

MEADOW SAFFRON.

Very effective hardy bulbous plants which bear their large flowers in the autumn—and most of them without foliage, the latter appearing the succeeding spring. For this reason they appear to best advantage when nestling in the grass especially on terrace or hillside. In congenial locations they thrive, increase and flower year after year. The difference between Colchicums and Crocus is only botanical, their flowers appearing similar to casual observers.

Prices, delivered free in the U. S.

	Each.	Doz.	100
Colchicum Speciosum. Immense flowers of magenta-rose; new.....	\$1.15	\$1.50	12.00
" Parkinson. Large flowers of white tessellated and checkered with rose and purple.....	.05	.50	3.50
" Autumnal Mixed Colors. White, purple, rose, striped, etc., in many shades.....	.05	.50	3.50
Crocus Speciosus. Bright lavender colored flowers feathered with blue; bright orange anthers.....	.04	.40	3.00
Crocus Zonatus. Rosy lavender with orange zone, most beautiful.....	.05	.50	3.50

Mixed Spring-Flowering Crocus.

Our bulbs of Mixed Crocus are all of largest size and will produce several flowers each. We do not import any cheap "seconds."

Prices, delivered free in U. S.

	Doz.	100	1000
Blue and purple mixed. 1st size bulbs, <i>not seconds</i>	\$1.12	\$6.00	\$5.00
Variegated and striped	"	"	5.00
White, mixed	"	"	5.00
Yellow (1st size).	"	"	7.50
All colors, mixed.	"	"	4.50
Giant Flowered Crocus, Mixed Colors.	.20	1.25	10.00

SPRING-FLOWERING CROCUS.

The Crocus is one of the earliest flowers of spring and occupies a prominent place in every garden. When planted as an edging in triple lines of one or more colors, the effect is striking. No spring display surpasses that of Crocus; planted in large groups of golden-yellow, striped, purple, or of pure white. In lawns planted in the grass, the Crocus is extremely effective. They are easily planted indiscriminately in the turf with the aid of a dibber—after fall rains have made the sod moist. The flowers and foliage are gone before the lawn needs mowing, so they do not interfere with the summer beauty of the lawn.

The large-flowering named varieties are ornamental when flowered in pots. Six or eight roots should be planted in a pot of about five inches diameter. They will not flower if exposed to heat, nor must severe forcing be attempted. Crocuses are often grown in fancy designs, such as bee-hives, hedge-hog pots, columns, etc., made for the purpose (see page 60), and are curious and attractive when so grown.



Large-Flowering Named Crocus.

Our bulbs of Named Crocus are selected largest size and will produce several flowers each. We do not import any cheap "seconds."

Prices, delivered free in the U. S.

	Doz.	100	1000
Albion lavender striped white and violet.....	\$1.15	.85	\$7.00
Baron von Brunow purplish mauve shading to deep purple at tips.....	.15	.85	7.00
Cloth of Gold , golden yellow shaded golden bronze; very early.....	.12	.75	6.00
Cloth of Silver . Silvery white striped lilac.....	.15	1.00	8.00
David Rizzio , heliotrope shaded purple.....	.15	.85	7.00
Ne plus ultra , deep purple.....	.15	.85	7.00
Queen of the Netherlands , large, round petalled white.....	.18	1.00	9.00
Yellow Mammoth , large, golden yellow.....	.18	1.00	9.00
Yellow . First size bulbs.....	.15	.85	7.50

New Giant Flowering Crocus.

We herewith offer our customers a set of Giant Flowering Crocus—new seedlings—and great improvements on older varieties both in size of flowers and in coloring. The bulbs of these new giants are very large, and each bulb is capable of producing several flowers. For winter flowering in pots—grown cool—they are magnificent, as well as for out door culture.

Prices, delivered free in the U. S.

	Doz.	100	1000
Beauty , rosy lavender, pretty color.....	.25	1.75	15.00
Fantazy , lavender striped purple.....	.25	1.50	12.00
Hero , rich deep purple.....	.25	1.50	12.00
May , fine large round petalled white.....	.25	1.50	12.00
Surprise , white striped and veined indigo-blue.....	.25	1.50	12.00
Triumph , blue shaded violet-purple.....	.25	1.50	12.00
Giant Flowering Hybrids Mixed Colors , blended exclusively from giant flowering seedlings, including many new colors and combinations.....	.20	1.25	10.00

We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.

HENDERSON'S SUPERIOR

NARCISSUS, DAFFODILS, AND JONQUILS.

Among spring flowering bulbous plants the narcissus family—which includes Daffodils and Jonquils—is one of the most important and of world-wide popularity. The recent wonderful creations in the way of new varieties having awakened a new interest amounting to enthusiasm with flower lovers particularly in Europe. With the exception of the Polyanthus varieties (offered on page 26) all are as hardy as rocks, grow, increase and flower year after year in any ordinarily good soil.

They may be grown in garden beds, among hardy plants in herbaceous borders, or "naturalized," that is, grown as if wild in outlying portions of the lawn or grounds, on terraced slopes, stream side banks and along semi-shaded paths. The flowers of the different types are of endless beautiful and graceful forms with a variety of color combinations and many are delightfully fragrant.

The early sorts commence blooming in March, some in favored locations even in February. Their waving masses of silver and gold are not only enchantingly beautiful but doubly welcome appearing as they do just after bleak winter. With a selection of mid-season and late flowering kinds an endless succession of bloom may be enjoyed well into May.

But it is not only in the open that Narcissus, Daffodils and Jonquils may be grown, for they are equally valuable for winter flowering in greenhouse or window garden, thriving in pots, pans or flats, and some of them in glasses of water like hyacinths or in bowls of moss or cocoanut fibre and water. The earliest sorts may be flowered in the house by Christmas, the later varieties following in succession throughout the winter. As cut flowers Narcissus are especially useful being of lasting quality and vaseing beautifully.

NOTE. In describing Narcissus, Daffodils, etc., we have referred to the "perianth," and "trumpet," "crown" or "cup." The latter is the centre, funnel-like tube, and the "perianth" is the surrounding row of petals or wings.

The figure following the name of the variety indicates its relative earliness; (1) first early; (2) 2d early; (3) mid-season; (4) late; (5) very late.

THE AJAX NARCISSUS OR TRUMPET DAFFODILS.

The "Trumpet" section of the Narcissus family is perhaps the most popular of all. The flowers are of large size; the perianth or spreading wing-like petals measure according to the variety, from $2\frac{1}{2}$ to 4 inches across, and the trumpets vary from 2 to 4 inches in length. The flowers are of much substance, and being gracefully poised on long, stiff stalks, are especially beautiful when cut for vases and table decorations, lasting in water for over a week.

Narcissus Ajax, or All Yellow Trumpet Daffodils.

Emperor (3). One of the finest Daffodils in cultivation; entire flower of the richest yellow, trumpet of immense size, and the petals of the perianth are so broad they overlap and measure $3\frac{1}{2}$ inches across; 20 in. high.....

Emperor, Mammoth Double Nose Bulbs.....

Glory of Leiden (4). New; immense flowers of great substance; long, large, fluted trumpet of full rich yellow; full, broad, overlapping perianth petals of bright yellow sturdy stems and broad leathery foliage; strong healthy grower; 14 in. high.....

Golden Spur (1). One of the grandest Daffodils, with extra large, bold, rich yellow flowers, foliage very broad and striking. It is of unusually robust habit, and unsurpassed for gardens, pots or forcing. Early and extremely free flowering; 18 in. high. Large selected bulbs

Golden Spur, Mammoth Double Nose Bulbs.....

Henry Irving (1). A first-class and popular old variety for either pot culture, forcing, garden cultivation or naturalizing; very early broad round yellow perianth petals and large yellow trumpet; 18 in. high.....

Rugilobus (2). A very fine bloomer—broad-petaled flower 3 inches across, of pale yellow, large trumpet of golden-yellow; a beautiful variety; 15 in. high.....

Shakespear (3). An extra fine new seedling; a beautiful erect and bold flower with large broad light yellow perianth petals and an immense golden-yellow trumpet..

Trumpet Major, Improved (1). Flower large and of a uniform deep golden. Highly prized as an early-forcing sort and largely planted for outside bedding. 15 in. high

Maximus, or Hale's Beaten Gold (2). One of the most beautiful of this class; rich, deep golden-yellow. Trumpet large, well-flanged and deeply fluted. The darkest and richest yellow of all Daffodils; 18 in. high.....

"The Daffodils I bought from you last fall are the finest I ever saw. They have been more admired than any flowers I ever had." MRS. J. A. FITTEN.

14 W. Baker St., Atlanta, Ga.

REMEMBER: Our Daffodil Bulbs are selected largest flowering size, not "seconds" or "planting size" that are sold at lower prices.

Narcissus Ajax Bicolor, "White Winged" Trumpet Daffodils.

Prices, Delivered Free in U. S.

Each.	Doz.	100
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Empress (3). A magnificent large variety, bold and erect. A rare beauty. Some give this the palm of being the best of the two-colored trumpets. Perianth white and of great substance, trumpet rich yellow; 20 in. high.....

\$.05 \$.50 \$ 4.00

Empress, Mammoth Double Nose Bulbs.....

.06 .65 5.00

Grandee (5). Flowers large, with broad white perianth, the petals of which are wide and overlapping; tube a magnificent yellow, beautifully imbricated; a flower of great substance and grand for cutting; 12 in. high.....

.04 .35 2.50

Horsfieldi (2). Very large flower of pure white, with rich yellow trumpet. Very stately and beautiful and one of the most elegant for ladies' corsage wear. The flowers are the largest of this class, very early and free-blooming; a grand cut flower, and eagerly sought after as one of the finest; 14 in. high.....

.04 .40 3.00

Horsfieldi, Mammoth Double Nose Bulbs.....

.05 .50 4.00

J. B. M. Camm (3). A lovely Daffodil of great substance and of most refined and symmetrical form. Trumpet opens rich yellow, aging to light canary; perianth petals creamy white. The plant is a robust grower, free bloomer and most desirable for either garden or pot culture; height 12 inches. First-class Certificate R. H. S.

.20 2.00 16.00

Mme. Plemp (4). New; a splendid bi-color; large pure white perianth, golden-yellow trumpet; very large well-formed flower of splendid substance; 16 in. high.....

.20 2.00 15.00

Mrs. Walter Ware (3). This splendid new seedling received an Award of Merit from the Royal British Society for its size and beauty. The white perianth petals are broad and large, the trumpet long, well expanded and frilled at the brim; a strong grower and free bloomer; 16 in. high.....

.07 1.75 6.00

Principes Maximus (1). Very early. This is one of the most popular winter-flowering and forcing varieties grown, on account of its low price. Flowers large, perianth sulphury; rich yellow trumpet; 15 in. high.....

.03 .30 2.25

Victoria (2). New; a bi-color famous for its large and durable flowers, which stand boldly erect; broad perianth of creamy white; large, broad, fluted trumpet of rich yellow; a strong grower with massive flowers; 18 in. high

.07 .75 6.00

Narcissus Ajax White, All White Trumpet Daffodils.

PRICES.
Delivered free in
the U. S.

Each.	Doz.	100
-------	------	-----

Albicans (2). The "White Spanish Daffodil." Creamy white, with a silvery-white trumpet slightly flushed with primrose and elegantly recurved at brim; 14 in. high.....

\$.06 \$.65 \$ 4.50

Mme de Graaff (4). New; one of the largest and finest of all white trumpet Daffodils; perianth pure white; trumpet pale cream passing to white; a most refined and beautiful flower of graceful carriage; strong grower; 16 in. high.....

.75 7.50

Mrs. Camm (4). A most beautiful large, flowering, white variety with graceful "swan's neck" carriage. Trumpet large and creamy white, perianth wings broad and white. A flower of splendid substance, lasting well when cut; height 12 inches. First class certificate R. H. S....

.30 3.00 22.00

Mrs. Thompson (2). A new and extra fine pure white variety, large and handsome, with an elegantly frilled trumpet. It is a strong grower, early and free bloomer; splendid for pot culture, forcing and the garden border; 14 in. high.....

.07 .75 6.00

NEW BOOK.

Narcissus, Daffodils, and How to Grow Them.

Written by a Narcissus lover who has made a hobby of their culture for many years and whose collection of varieties is probably the most extensive of any in America. The history, lore, traditional and poetical, is touched upon; wild Narcissus and where found; cultivation in gardens; naturalizing winter flowering in pots, bowls of water; forcing for cut flowers; hybridizing; distinguishing features of the various family types, with descriptions of all varieties in commerce; also suggestive selections for different purposes, etc.

Price, net, \$1.10; or postpaid for \$1.20.

PROCURABLE ONLY FROM
PETER HENDERSON & CO., NEW YORK

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THE CROWN DAFFODILS.

These beautiful Daffodils are hybrids. The originals of most of the various family groups being crosses between the large trumpet Daffodils and the small cupped Poeticus, the blood of the latter supplying the red rimmed crowns to be found on some of the varieties in this section. The Crown Daffodils embrace the greatest variety of forms and range of coloring. They are strong growers, free bloomers, hardy and thrive under garden culture or naturalized; while for growing in pots or forced for winter flowers they are splendid, and as cut flowers greatly prized. The red rimmed varieties sometimes lose their red color in exposed hot sunny locations, therefore should be cut when only half expanded and be allowed to develop with stems in water in the house.

NARCISSUS BACKHOUSEI. Backhouse's Crown Daffodils.

The Backhousei Group are hybrids between Trumpet and Polyanthus Narcissus; characteristic: trumpet shaped crown less than the length of its perianth petal.

Wm. Wilkes (3). Broad spreading perianth of cream white; rich deep yellow crown with a frilled brim; height 15 in. .06 \$.60 \$4.50
Wolley Dodd (2). Large spreading gracefully twisted perianth petals of canary yellow; short trumpet shaped crown of deep yellow; height 18 in. .25 2.50 20.00

NARCISSUS BARRII. Barr's Crown Daffodils.

The Barrii Group is the result of garden crosses between yellow Trumpet and Poeticus. Characteristic: depth of crown $\frac{1}{2}$ to $\frac{2}{3}$ the length of its perianth petal.

Conspicua (4). A flower of great beauty and substance, large broad spreading yellow perianth; broad short crown edged with orange-scarlet; a robust strong grower and free bloomer; height 20 inches. .04 .40 2.50
Flora Wilson (4). Large pure white perianth; yellow crown deeply stained with orange red; strikingly beautiful; height 20 inches. .10 1.00 8.00
Sensation (4). New; fine yellow perianth and a handsome open crown of canary yellow broadly edged orange-scarlet; height 20 inches. .30 3.00 22.00

NARCISSUS NELSONI. Nelson's Crown Daffodils.

The Nelsoni hybrids are between trumpet bicolor and Poeticus, having goblet-shaped yellow crown, and white perianth. They are late flowering, and valued for succession. The flowers are of splendid substance.

Nelsoni Major (4). Snowy white perianth and bright yellow cup suffused orange when first open; height 16 in. .05 \$.50 \$3.50
Nelsoni Mrs. Backhouse (4). A prettily poised flower with gracefully twisting perianth petals of pure white and a clear yellow expanded crown; a very chaste and handsome flower; height 12 in. .06 .65 5.00

PRICES. Delivered free in the U. S.

Each. Doz. 100

NARCISSUS INCOMPARABILIS. Incomparable Crown Daffodils.

The Incomparabilis Group are garden hybrids between yellow Trumpets and Poeticus. Characteristic: depth of crown $\frac{1}{2}$ to $\frac{2}{3}$ the length of a perianth petal.

Autocrat (3). Large star-like yellow perianth, deeper yellow bowl-like crown; free flowering and vigorous; height 20 in. .04 \$.40 \$3.00
Beauty (4). Every flower as perfect as if cut out with a die and of fine lasting substance; pure rich yellow throughout; edged with orange-red at mouth of crown; height 23 in. .07 .75 6.00
C. J. Backhouse (3). A most attractive "Incomparabilis" named in honor of Mr. Backhouse; yellow perianth and long crown of rich reddish-orange; height 20 in. .10 1.00 8.00
Sir Watkin (2). An old and popular variety and still one of the best and largest of this group; the flowers well grown often measure $5\frac{1}{2}$ inches across; a good doer and free bloomer; perianth butter yellow, crown deep golden; height 21 in. .04 .40 3.00
Stella (3). White perianth and yellow crown; very popular on account of its low price for naturalization in quantity; \$12.00 per 1000. .03 .30 2.00
Stella Superba (3). A grand bold flower; perianth clear white large and spreading, a showy yellow crown; a strong grower and fine cut flower; height 20 in. .06 .65 5.00
Princess Mary (3). Broad reflexed perianth petals of cream white; large and much expanded crown of yellow edged and suffused rich orange; height 16 in. .08 .85 6.50

PRICES. Delivered free in the U. S.

Each. Doz. 100

NARCISSUS LEEDSII. Leeds' Crown Daffodils.

The fragrant "Silver Winged" Leedsii's are hybrids between white Trumpet Daffodils and Poeticus. They comprise forms similar to both the Incomparable and Barrii groups, but the Leedsii's all have white perianth petals and white or very light yellow crowns.

Duchess of Westminster (4). By some considered the "Queen of the Leedsii's," finely formed handsome flowers, large spreading white perianth of long tapering petals, long canary yellow crown changing to white; a strong grower and free bloomer. .25 2.50 18.00
Katherine Spurrel (4). A grand new variety; flowers of large size and beautiful form and splendid substance; broad overlapping perianth petals of snow-white and a delicate canary colored crown; an especially fine cut flower. .15 1.50 12.00
Mrs. Langtry (4). A remarkably free flowering variety, each bulb usually producing several flowers; broad white perianth, and white cup opening pale primrose. On account of its low price it is largely used for naturalizing. .03 .30 2.00
Mary Magdaline De Graaff (4). A distinct and beautiful new variety, usually two flowers to a stem, with broad white perianth petals and widely expanded primrose crown often suffused with orange or a terra cotta shade. .08 .85 6.00

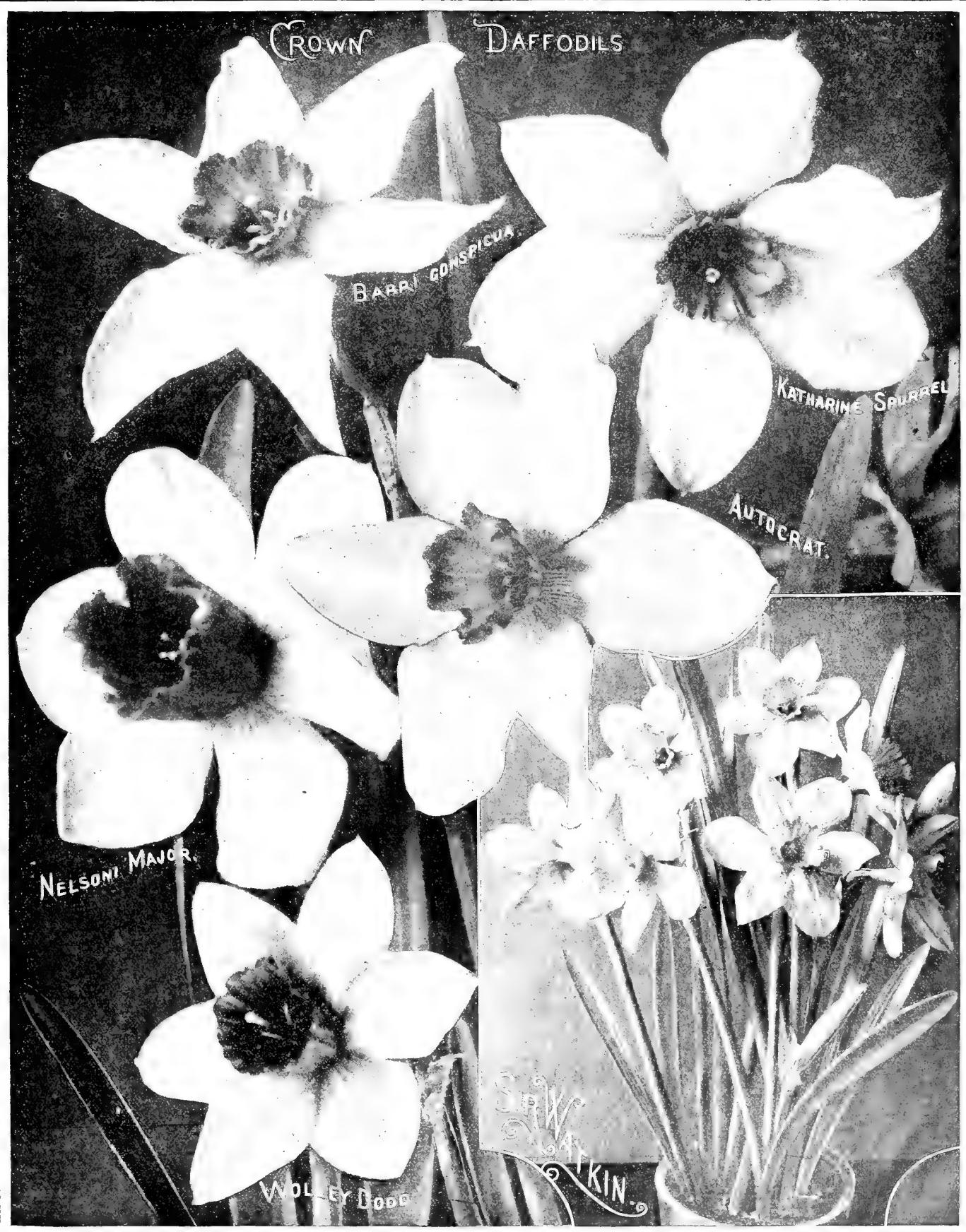
"I wish you could have peeped in my pit any day since Christmas and looked at my Narcissus that I bought from you. I thought I had seen pretty flowers before, but these beat any. I reckon the pit suited them, for everyone says they never saw such before."

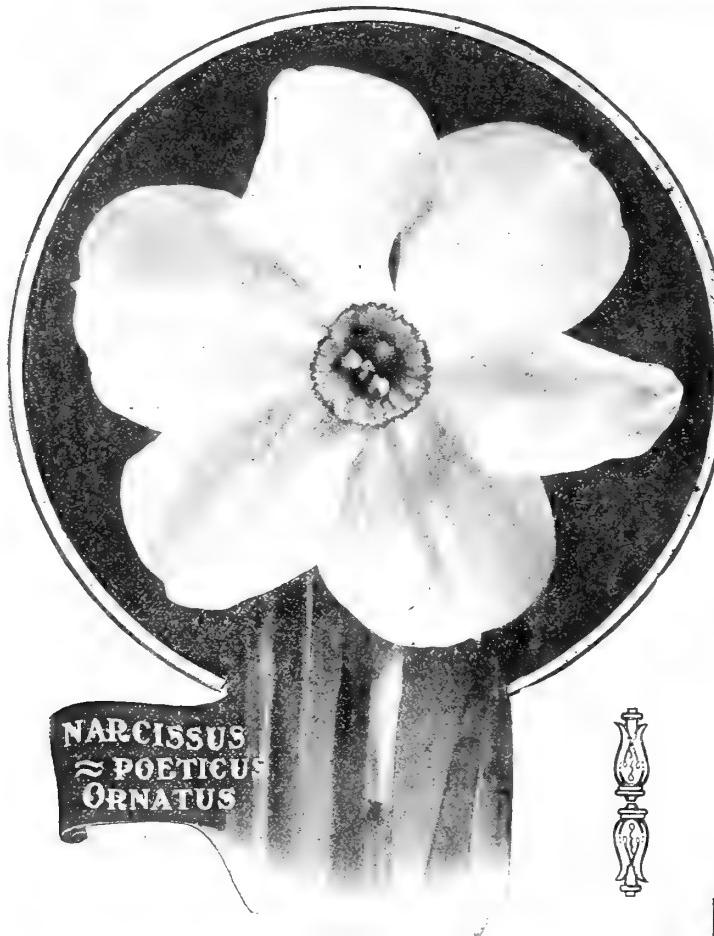
Mrs. A. I. SALE, Lynchburg, Va.

Remember: Our Daffodil Bulbs are selected largest flowering size, not "seconds" or "planting size" that are sold at lower prices.

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PETER HENDERSON & CO., NEW YORK

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THE HARDY CLUSTER FLOWERED DAFFODILS.

NARCISSUS POETAZ.

The Polyanthus cluster flowered Narcissus thrive and increase beautifully in Southern States but are too tender to be depended upon for open air culture in the North. Hence the advent of these new hardy cluster flowered sorts will be doubly welcome to Narcissus lovers in cold climates.

These new hybrids between Poeticus and Polyanthus are healthy, strong and tall growers, some of the varieties attaining a height of 2 feet. The flowers are more like Poeticus in character, but are borne in clusters like the Tazettas. Planted in permanent quarters they form large luxuriant clumps. They also do finely in pots, flowering in winter.

Prices, Delivered free in the U. S.

	Each.	Doz.	100
Elvira (4). A large flower of remarkable substance, 3 to 4 borne on long stems, 2 and 3 stems to a bulb; fine for cutting; color pure white with yellow cup; strong grower and free flowering; height 24 in.....	\$.08	\$.80	\$ 6.00
Irene (4). Yellow perianth with deep golden yellow cup; broad flower borne 7 to 8 on a stem; 3 stems to a bulb; The largest yellow.....	.12	1.25	9.00

NARCISSUS JONQUILLA OR JONQUILS.

Much prized for their deliciously scented golden flowers, perfectly hardy, also admirably adapted for winter flowering in pots and for forcing.

Prices, Delivered free in the U. S.

	Each.	Doz.	100
Single Jonquil (5). The well-known favorite. Rich yellow, very fragrant; height 14 in.; \$8.00 per 1000.....	\$.02	\$.15	\$ 1.00
Double Jonquil. Heads of small but very double deep golden-yellow flowers, powerfully scented.....	.04	.40	2.50
Campernelle (2). Large yellow flowers, 4 to 6 on a stem; fine for forcing; height 18 in.; \$9.00 per 1000.....	.02	.20	1.25
Rugulosus (2). The "Giant Jonquil." An improved large flowering Campernelle with broad perianth and large wrinkled cup; full yellow; height 18 in.....	.03	.25	1.75
Double Campernelle Jonquil. A rare and beautiful variety bearing very large double yellow and orange fragrant flowers on 20 inch stems.....	.30	3.00	

Narcissus Poeticus and Burbidgei. The Dolly-Cup Daffodils.

This section includes the Narcissus Poeticus varieties and Burbidge's hybrids between Poeticus and Incomparabilis, all having instead of trumpet or crown, a small wide mouthed cup the depth of which is less than $\frac{1}{4}$ the length of a perianth petal.

All are hardy as rocks, producing long stemmed fragrant flowers that are prized for cutting. They thrive in gardens, and for naturalizing in grass or semi-wild places they are magnificent; by mixing the early and late flowering sorts a continuous display of bloom may be enjoyed for weeks. For winter flowering in pots select the earlier varieties and grow on cool and slow.

Narcissus Poeticus Varieties.

	PRICES. Delivered free in the U. S.		
	Each.	Doz.	100
Poeticus (6). The original late flowering "Pheasant's Eye" variety so popular for gardens and naturalizing; pure white flowers with orange cup, edged with red; height 15 in. \$7.50 per 1000.....	\$.02	\$.20	\$ 1.00
Poeticus Grandiflorus (5). A new and large type of the late flowering Poeticus; very large and handsome flowers; pure white with yellow cup suffused with crimson; height 19 in.....	.10	1.00	7.00
Poeticus Ornatus (4). The early flowering Poeticus so popular for winter forcing as well as for gardens and naturalizing; splendid large white flowers with saffron cup margined scarlet; height 13 in. \$10.00 per 1000.....	.03	.25	1.25
Poeticus King Edward VII. (Almira) (5). A new and magnificent large flowering early variety, with broad round white flower of great substance and yellow cup edged deep red; height 15 in.....	.10	1.00	8.00

Narcissus Burbidgei Varieties.

Baroness Heath (3). Large yellow star like flowers with orange yellow cup; handsome and distinct; height 18 in.	\$.12	\$ 1.25	10.00
Falstaff (3). Pure white large petalled flower with a small lemon yellow cup edged with orange. Beautiful in the garden border or naturalized in masses and a gem for cutting; height 16 inches.....	.05	.50	4.00



Remember: Our Daffodil Bulbs are selected largest flowering size, not "seconds" or "planting size" that are sold at lower prices.

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25



DOUBLE NARCISSUS.

UPPER—ORANGE PHENIX. LOWER—VON SION.

NEW BOOK.

NARCISSUS, DAFFODILS, AND HOW TO GROW THEM.

Written by a Narcissus lover who has made a hobby of their culture for many years and whose collection of varieties is probably the most extensive of any in America. The history, lore, traditional and poetical, is touched upon; wild Narcissus and where found; cultivation in gardens; naturalizing; winter flowering in pots, bowls of water; forcing for cut flowers; hybridizing; distinguishing features of the various family types, with descriptions of all varieties in commerce; also suggestive selections for different purposes, etc.

Price, net, \$1.10; or postpaid for \$1.20.

Double Narcissus and Daffodils.

Double flowering Daffodils are hardy and especially adapted for open-ground planting where under congenial conditions they thrive and increase for years. The early sorts are also useful for pot culture and winter forcing.

Prices, Delivered free in the U. S.	Each.	Doz.	100
Alba Plena Odorata (6). "The Double White Poet's Narcissus." Double snow-white Gardenia-like flowers, exquisitely scented; late flowering; height 15 in. \$10.00 per 1000	\$0.03	.25	1.75
Double Stella (Butterfly) (3). Large star-like flowers, creamy-white with a double crown of pale yellow and white petals interspersed; very striking.	.40	4.00	
Incomparable fl. pl. (2). "Butter and Eggs." Full double flowers of rich yellow with orange nectary. Splendid variety for either forcing for winter cut flowers or for open-ground planting; height 17 in.	.04	.35	2.25
Orange Phoenix (3). "Eggs and Bacon." Beautiful double white flowers with orange nectary. Splendid for pot culture or garden decoration and cutting; height 17 in.	.04	.35	2.50
Sulphur (or Silver) Phoenix (3). "Codlin and Cream." Large creamy-white flowers with sulphur nectary. Exquisite corsage flower and fine for growing in pots; height 18 in.	.06	.60	4.00
Double Von Sion (2). "The True Double Yellow Daffodil." Rich golden-yellow perianth and trumpet. This is the old favorite so highly prized in old-fashioned gardens. It is as handsome as ever, and deserves to be planted in quantity where it can remain undisturbed for several years; it will then thrive and bloom in increasing profusion every spring. It is also one of the best winter-flowering and forcing sorts.			
Double Von Sion First Size Bulbs. \$15.00 per 1000....	.03	.30	1.75
" " " Extra Size Bulbs. \$18.00 per 1000....	.04	.35	2.00
" " " Mammoth "Double Nose" bulbs, producing two or more flowers each. \$28.00 per 1000....	.05	.40	3.00

Mixed Narcissus and Daffodils.

FOR NATURALIZING.

We offer these at exceptionally low prices to encourage liberal plantings. They are very suitable for growing in masses for garden decoration, and are grand for cutting, and are particularly adapted for mixed borders, "naturalizing" in shrubbery by woodland walks, in woods by streams and lakes and semi-wild, outlying grounds. They are perfectly hardy (Polyanthus excepted) and will flourish and increase for years.

Prices, Delivered free in the U. S.	Doz.	100	1000
Mixed Large Trumpets.....	\$.25	\$1.75	\$15.00
" Medium Trumpets.....	.20	1.25	10.00
" Double Narcissus.....	.25	1.50	12.00
" Polyanthus, for naturalizing south of freezing belt.....	.25	1.50	12.00
" Hybrid Seedlings. Extra fine hardy trumpet varieties, containing many sorts equal to the best named.....	.40	2.75	25.00



DOUBLE VON SION NARCISSUS.

Polyanthus Narcissus.

The *Polyanthus* varieties of *Narcissus* are not only beautiful but deliciously sweet scented, and of the easiest culture, suitable for window garden, conservatory or garden, very free flowering and continuing long in bloom. Their tall spikes of bloom bear from six to one dozen flowers each. The pure white petals and gold cups of some varieties, the yellow with deep orange cups of others and the self whites and yellows render them great favorites. They are not quite so hardy as the other types of *Narcissus* and therefore should be carefully protected in cold climates when grown in the garden. South of the freezing belt they are splendid for gardens and "naturalize" well.

Prices, Delivered free in the U. S.	Each.	Doz.	100
ALL YELLOW POLYANTHUS NARCISSUS.			
Lord Canning. Clusters of large golden-yellow flowers with orange cups; extra fine.....	\$.07	.75	\$6.00
Queen of Yellows. A splendid variety, large round flowers with broad overlapping petals of bright yellow with orange cups; many of these flowers are borne on a stalk, thus forming a big cluster; very free and continuous bloomer.....	.15	1.50	12.00
Sir Isaac Newton. Fine large round yellow flowers with golden yellow cup borne in many flowered clusters on tall stems; very free and showy.....	.10	1.00	8.00
WHITE and YELLOW POLYANTHUS NARCISSUS.			
Grand Monarque. Purest white flowers of largest size with canary-yellow cups; borne in large heads.....	.07	.75	6.00
Mont Cenis. A splendid large flowered variety having broad round overlapping petals of white and large rich yellow cup; of compact, stocky growth, carrying large clusters of bloom.....	.10	1.00	8.00
Maestro. Large round thick petalled flowers of cream white, with deep orange cup; a grand sort.....	.12	1.25	10.00
Double Roman or Constantinople. An early free flowering variety with white perianth and double orange-yellow cups; largely forced for winter cut flowers.....	.03	.30	2.00



Prices, Delivered free in the U. S.	Each.	Doz.	100
ALL WHITE POLYANTHUS NARCISSUS.			
White Pearl. Large pure white flowers opening with cream cups, which change to pure white in a day or two; these chaste and beautiful flowers are borne in large clusters....	.10	1.00	8.00
Paper White " Grandiflora " or Large Flowering. This large flowering type is such an improvement over the ordinary " Paper White " that we have discontinued offering the latter. The " Large Flowering " is more vigorous and earlier, producing purest snow white flowers of large size and good substance in large trusses. It is perhaps more largely used for early forcing for cut flowers than any other kind of bulb, being brought in without difficulty by Christmas, and if required even much earlier. If buyer pays transit at \$18.00 per 1000.....Price,	.03	.35	2.50
Polyanthus Narcissus, mixed colors.....	.03	.30	2.00

"I never saw anything as beautiful as the flowers from your "Paper White" Narcissus Bulbs I got from you last November; one stalk had 13 flowers on." Mrs. MARY M. BELL ENGLEMAN, Danville, Ky.

CHINESE SACRED NARCISSUS.

The "Shui Sin Far" or Water Fairy Flower, Joss Flower or Flower of the Gods, etc., as it is called by the Celestials, is a variety of *Narcissus*, bearing in lavish profusion chaste flowers of silvery-white, with golden-yellow cups. They are of exquisite beauty and entrancing perfume. It is grown by the Chinese, according to their ancient customs, to herald the advent of their new year and as a symbol of good luck.

The bulbs are grown by a method known to themselves, whereby they attain great size and vitality, ensuring luxuriant growth and immense spikes of flowers; in fact, the incredibly short time required to bring bulbs into bloom (four to six weeks after planting) is one of the wonders of nature. "You can almost see them grow," succeeding almost everywhere and with everybody. They do well in pots of earth, but are more novel and beautiful grown in shallow bowls of water, with enough fancy pebbles to prevent them from toppling over when in bloom. A dozen bulbs started at intervals will give a succession of flowers throughout the winter. (See cut.) Price, large true China-grown bulbs, delivered free in U. S., 12c. each; \$1.25 per doz.; \$10.00 per 100.

"The Chinese Lily Bulbs I got of you a few weeks ago are one mass of blossoms, and are greatly admired." FRANK W. HILLS, Hoosick Falls, N. Y.

Remember: If you want Flowers

in your house this winter, or
in your garden next spring,

you must plant Bulbs this Fall.



Giant Flowering Amaryllis.

Hybrids of
Vittata.

These unnamed seedling hybrids from a famous hybridizer will produce some new varieties of exceptional beauty. The colorings and markings are exquisite; the bulbs are very large, and are of sufficient strength and age to produce magnificent flowers during the winter or spring. They are probably the most magnificent and gorgeous bulbous plants known. Their immense flowers, richness of coloring and regal habit are simply incomparable. They throw up spikes from 2 to 3 feet high, bearing enormous trumpet-shaped flowers, averaging 8 to 10 inches across of great substance, some being of rich and glowing colors, others delicately shaded and superbly veined.

Amaryllis Giant Hybrid, mixed varieties, 75c. each; \$7.50 doz.

Amaryllis Johnsoni. (*Bermuda Spice Lily*) A very popular variety; large flowers of bright red, with a white stripe down each petal; an early and abundant bloomer and a specially robust grower. Large bulbs. 50c. each; \$5.00 doz.

Amaryllis Equestris. (*The Barbados Lily*) Bright, light scarlet with a white star-like throat, running out into bars in the centre of the petals; very free bloomer. 15c. each; \$1.50 doz.

Amaryllis Formosissima. (*Jacobean Lily*) A quaintly-shaped, beautiful flower of grand, dark scarlet, free-blooming; forces well and can be grown in water like Hyacinths; if the bulbs are kept dry during winter, they can be planted in the open ground in the spring and will flower during the summer. 15c. each; \$1.50 doz.

Amaryllis Belladonna Major. (*Belladonna Lily*) Autumn-blooming variety of extreme beauty and fragrance; the spikes grow from 2 to 3 feet high, each carrying from 6 to 12 beautiful flowers, "sweet as lilies," of silvery-white, flushed and tipped with rose. South of Washington these Belladonna Lilies will thrive in the open ground if planted 6 inches deep in light, well-drained soil; they will then establish themselves and bloom freely year after year. 15c. each; \$1.50 doz.



Anemones.

Highly ornamental winter, spring and summer flowering plants, having both single and double flowers, the colors of which are wonderfully beautiful, running through shades of blues, scarlet, rose, white, lavender, etc. For cutting they are grand. They are splendid for pot culture, flowering in the house or conservatory.

Double Poppy-Flowered. (*Coronaria, fl. pl.*) The flowers are very double, and surrounded with large guard petals. Gorgeous colors, two or three colors usually being blended in the flowers of each variety. Mixed colors. $\frac{1}{2}$ doz. 18c., 30c. doz., \$2.00 per 100.

Single Poppy-Flowered. (*Coronaria*) Large beautiful saucer-shaped Poppy-like blossoms. Flowering continuously throughout spring and early summer. Mixed colors. $\frac{1}{2}$ doz. 15c., 25c. doz., \$1.50 per 100.

Fulgens. The rich, dazzling scarlet flowers and light elegant growth render it the most attractive flower of spring. It is valuable for cutting as it lasts a long time. $\frac{1}{2}$ doz. 25c., 40c. doz., \$3.00 per 100.

Fulgens, Double. A double-flowering variety of the above, very beautiful. $\frac{1}{2}$ doz. 20c., 35c. doz., \$2.50 per 100.

Giant "St. Brigid" Anemones.

A new and greatly improved race of Irish production, bearing magnificent flowers. Double, semi-double and single, 3 to 5 inches across, and of the richest as well as the daintiest colors, markings, blippings, etc. There is maroon, bright scarlet, blood crimson, rose, pink, flesh color, mauve, blue, purple, yellow, cream white, tinted, variegated, striped, zoned, etc., in endless variety. The flowers are borne freely on long stems and are extravagantly beautiful when vased, the graceful feathery foliage supplying a charming setting. The tubers planted this fall will flower during the winter in pots in the house, or they may be grown on in cold frames for spring blooming or may be planted in the open ground in sheltered locations if well protected. **Mixed Colors.** 5c. each, 50c. doz., \$3.50 per 100.

Anemones.

Hardy Varieties.

These are beautiful subjects for permanent situations, where they soon form large clumps of great beauty; a situation partially shaded suits them to perfection. (Ready in November.)

Apennina. Beautiful rich blue flowers, as large as a fifty cent piece elegantly cut foliage; it blooms profusely in early spring; fine in garden borders and naturalized; also beautiful grown in pots. $\frac{1}{2}$ foot. 20c. doz., \$1.25 per 100, \$8.00 per 1000.

Blanda. The earliest and largest-flowered of the spring-blooming Anemones, blooming with Snowdrop and Crocus; colors range from pure white to deep blue. The flowers are $1\frac{1}{2}$ inches across. It is a lovely variety, and as hardy as a rock. It spreads itself in large clumps, grows freely; fine for naturalizing and forces easily in pots for winter flowers. 20c. doz., \$1.50 per 100, \$12.00 per 1000.

ASTILBE or SPIRAEA.



Spiraea Gladstone

bloom without ceasing. The plant is of dwarf, compact, strong growth, about 18 inches high, with an abundance of dark green leaves. (See cut.) Dormant bulbs, 25c. each; \$2.50 per doz.

CALLA AETHIOPICA, or LILY OF THE NILE. This old favorite white Calla Lily is too well known to require any description. We offer dry roots, as they are superior for forcing and winter-flowering purposes; they come into bloom quickly and require less room, making less foliage. Extra size bulbs, 20c. each, \$2.00 doz. Mammoth bulbs, 25c. each, \$2.50 doz.

Little Gem Calla Lily. This little pygmy rarely exceeds 12 inches in height and blooms most abundantly. The flowers are not more than half the size of the common variety, and therefore can be used with telling effect in bouquets. It is in every way superior as a house plant to the larger growing variety. Dry bulbs, 10c. each, \$1.00 per doz., \$5.00 per 100.

Yellow Calla, Elliottiana. The finest Yellow Calla; large, rich, deep golden flowers often 4 to 5 inches across at the mouth; habit of growth and foliage like the old favorite white Calla excepting the leaves of Elliottiana are spotted with white. 75c. each, \$7.50 per doz.

Spotted Leaf Calla. (*Richardia Alba Maculata*) Dark green leaves spotted with white; in other respects the plant is similar to the old favorite white Calla, excepting being of smaller habit. Large bulbs, 15c. each, \$1.50 per doz.

(For "Black Callas" and "Red Callas" see Arums, page 37.)

In garden culture these flower freely during the summer and are perfectly hardy, but their great value is when grown in pots for window and greenhouse decoration, in winter and spring, and for forcing for cutting. The flowers are borne in large, feathery panicles of white, and last a long time in bloom. (Ready for shipment in November.)

Japonica. The old favorite. Delivered, 25c. each; \$2.50 per doz.; or if buyer pays transit, 15c. each; \$1.50 doz.; \$6.00 per 100.

Astilboides Floribunda. The flowers are borne in large, feathery panicles of purest white, and last a long time in bloom. It is dwarfer in habit, earlier and more profuse in bloom than Spiraea Japonica.

Price, delivered, 30c. each; \$3.00 doz., or, if buyer pays transit, 20c. each; \$2.00 doz.; \$10.00 per 100.

Gladstone. A new, large-flowering Spiraea—an improvement over all other white-flowering Spiraeas—and one of the most beautiful winter and spring flowering pot plants grown; the immense trusses of flowers are as white as snow, and are borne on erect, strong stalks 18 inches high. Well-grown plants bear 25 to 40 of these plume-like trusses practically enveloping the plant with a feathery foam. Undoubtedly one of the most beautiful and graceful subjects grown for winter and spring decoration in the house and conservatory, while for grace and elegance as a cut flower it is unequalled. Price of strong roots, delivered, 35c. each; \$3.50 doz.; or if buyer pays transit, 25c. each; \$2.50 doz.; \$15.00 per 100.

New Pink Spiraea "Queen Alexandra." This beautiful introduction is of the same habit as "Gladstone," flowering about 2 weeks later, producing feathery plumes of lovely rose pink color. Fine for either pot or garden culture. Price delivered, 75c. each; \$7.50 per doz.

CALLAS.



THE GODFREY EVER-BLOOMING CALLA.



The
Yellow Calla,
"Elliottiana."

"Elliotiana."

Remember: If you want Flowers

in your house this winter, or
in your garden next spring,

you must plant Bulbs this Fall.

PROCURABLE ONLY FROM

PETER HENDERSON & CO., NEW YORK

29

Crown Imperials.

Well-known spring-blooming, stately, hardy border plants, with clusters of immense pendant, bell-shaped flowers, surmounted with a tuft of green leaves. They are very effective and if left undisturbed for years they form gigantic and picturesque groups, bearing gorgeously colored flowers.

Aurora. Red. 20c. each, \$2.00 per doz.

Crown upon Crown. Several whorls of flowers one above the other. 25c. each, \$2.50 per doz.

Sulphurea. Sulphur-yellow. 25c. each, \$2.50 per doz.

Mixed Colors. 15c. each, \$1.50 per doz., \$10.00 per 1000.



Giant Persian Cyclamen.

These are among our most beautiful and interesting winter and spring-flowering bulbs for the window and greenhouse. Not only are the flowers of striking beauty, but the foliage is also highly ornamental, consequently they are very decorative even when not in bloom. There are no plants better adapted for pot culture, and few that produce such a profusion of bloom; the flowers range through many shades of pink, crimson, white, etc., some being beautifully spotted. Most of them are moreover, delicately fragrant. Our bulbs are from the most famous Cyclamen grower in Europe and will produce flowers of rare merit.

The flowers of this magnificent giant strain are of extraordinary size for a Cyclamen, and of great substance. The leaves are proportionately large and beautifully marked.

We offer three separate colors, viz.:

Rose Color, White or Crimson, at 20c. each, \$2.00 per doz., or one bulb each of the three for 50c.

Mixed Colors, Giant Persian Cyclamen, 15c. each, \$1.50 per doz.



FREESIA SNOWSTORM.

DIELYTRA SPECTABILIS. "Bleeding Heart."

(Ready in November.)

One of the most ornamental of hardy spring-flowering plants, with elegant green foliage and long drooping racemes of pink and white heart-shaped flowers. This is deemed one of the finest of all hardy garden plants. If potted in November, left outside till it has formed new roots and then brought into a gentle heat, it may be had in flower in the greenhouse in February and March. Large flowering roots, 25c. each, \$2.50 per doz.

Henderson's Superior Freesias.

Freesias are most popular and charming bulbs for pot culture, flowering in the winter and spring in the conservatory, or window garden; 6 or 8 bulbs should be planted in a 4-inch pot. They force readily and can be had in bloom by Christmas if desired, and by having a dozen or more pots started in the cold frame they can be brought in at intervals, thereby keeping up a continuous display of bloom through the winter; the flowers are produced 6 to 8 on a stem about 9 inches high, and are particularly useful for cutting, remaining in good condition kept in water for two weeks. (See cut.)

Refracta Alba. The flowers are pure white with a yellow blotched throat and are exquisitely fragrant.

Extra Large Bulbs, 25c. doz.; \$1.25 per 100; \$9.00 per 1000.

Mammoth Bulbs, 30c. doz.; \$1.60 per 100; \$12.00 per 1000.

Leichtlinii Major. (*The Yellow Freesia.*) This has charming, large primrose-yellow flowers marked with orange blotches and very fragrant. 30c. doz.; \$2.00 per 100.

Giant White Freesia.

"SNOW STORM."

A distinct and greatly improved type producing large sprays of purest snow-white flowers of immense size and deliciously fragrant; it is very free blooming and of great value for forcing for cut flowers. The foliage is narrower and less coarse than that of ordinary strains. Price, 5c. each; 50c. doz.; \$3.00 per 100.

New Freesia, Fischer's Purity.

Mr. Fischer, a florist, has evolved a type of pure white Freesias that surpass in size, floriferousness and purity of color all other Freesias coming into the New York flower market. Our bulbs come direct from Mr. Fischer. Price, 5c. each; 50c. doz.; \$3.00 per 100.

NEW LARGE FLOWERING JAPAN IRIS.

(IRIS KAEMPFERI.)

CHE magnificence of these new Irises surpasses description. The flowers are of enormous size, averaging 8 to 10 inches across, and of indescribable and charming hues and colors, varying like watered silk in the sunlight, the prevailing colors being white, crimson, rose, lilac, lavender, violet and blue; each flower usually representing several shades while a golden yellow blotch, surrounded by a halo of blue or violet, at the base of the petals intensifies the wealth of coloring. The Japan Iris is perfectly hardy and flowers in great profusion in July, attaining greatest perfection if grown in moist soil, or if plentifully supplied with water while growing and flowering. Ready in October. (See cut.)

Henderson's Selection of Six of the Best and Most Distinct Single Large Flowering Japan Iris

These produce very large artistic flowers of 3 petals with a center tuft of small petals.

- No. A. (*Hano-no-nishiki*). Rich violet-purple veined with white.
- No. B. (*Gekko-no-nana*). The finest single early pure white.
- No. C. (*Kumonia-no-sora*). Silvery white suffused and tinted soft light blue.
- No. D. (*Shi-unryō*). White veined with violet blue.
- No. E. (*Misutoshito*). White marbled and flaked with purplish-violet.
- No. F. (*Kokisrin*). Rose tinted white and veined violet purple.

Henderson's Selection of Six of the Best and Most Distinct Double Large Flowering Japan Iris

These produce massive flowers having 6 or more large guard petals with a center cluster of small petals.

- No. G. (*Yomo-no-umi*). The finest double white, magnificent.
- No. H. (*Kume-funjin*). White broadly bordered rosy-lilac veined white.
- No. I. (*Uji-no-hotaru*). Lively violet-purple shaded blue.
- No. J. (*Kan-ran*). White closely veined and lined rich violet-blue.
- No. K. (*Kosui-no-iro*). Violet veined with white.
- No. L. (*Komochi-zuma*). Pansy-violet, very velvety and rich.

Price. Flowering Clumps of any of the above named Japan Iris delivered free in the U. S., 25c. each, \$2.50 per doz.

The Collection of Six Single varieties, 1 Clump each, \$1.25.

The Collection of Six Double Varieties, 1 clump each, \$1.25.

The Complete Collection, 6 Singles and 6 Doubles, \$2.25.

Delivered Free in the U. S.

Japanese Iris, Mixed, new large flowering varieties, 20c. each, \$2.00 per doz., \$16.00 per 100, delivered free in the U. S.



JAPAN IRIS, I. KAEMPFERI.

GERMAN IRIS, IRIS GERMANICA

These are perfectly hardy, thrive anywhere, grow and bloom luxuriantly, and are remarkably rich and beautiful in color and graceful in form; they are highly ornamental with their broad foliage and large, orchid-like flowers. They are of the easiest culture and thrive in ordinary garden soil, blooming profusely in May and June. Remarkably effective when grouped upon a lawn, particularly if plentifully supplied with water, or if planted in moist situations or on the banks of ponds, etc. Plants well established produce from 50 to 100 spikes of bloom, deliciously fragrant and fine for cutting. Colors range through yellows, purples, blues, claret-reds, white and bronzes of every imaginable shade. (Clumps ready in October.)

Brilliant. Golden yellow; falls veined maroon.

Dr. Parnot. Standards blue; falls dark violet, penciled at base with white.

Flavescens. Light canary; falls veined brown.

Florentine, Blue. Large rich blue flowers, very fragrant.

Florentine, White. Very beautiful pure white flowers, with a yellow beard; deliciously scented.

Mad. Chereau. Standards and falls pure white with well defined blue border half an inch wide.

Pallida. Immense fragrant flowers of light silvery blue. Makes fine lasting clumps.

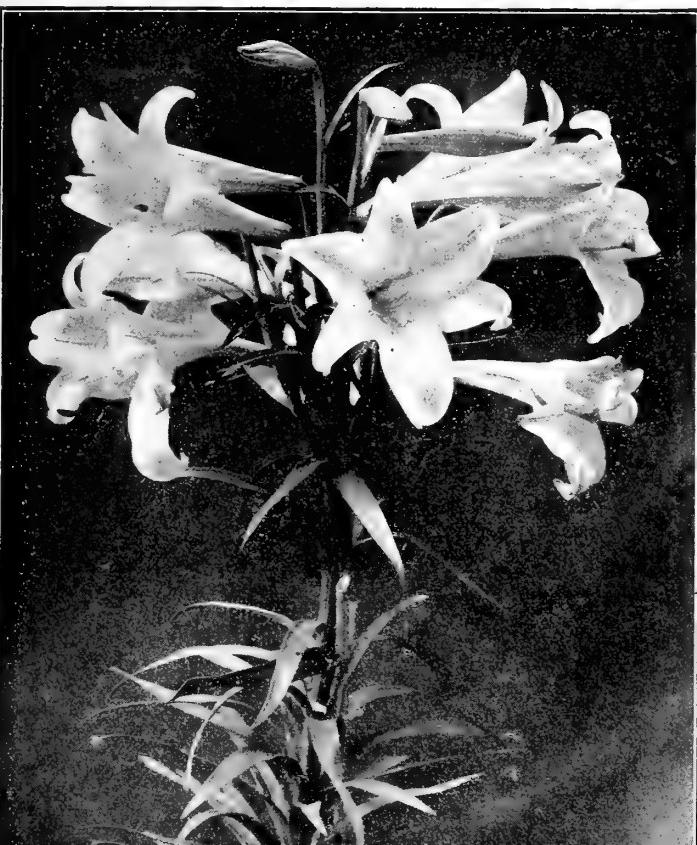
Viola. Indigo blue.

Price of Flowering Clumps. Any of the above-named varieties, 15c. each, \$1.50 per doz., \$10.00 per 100. Delivered free in the U. S.

Mixed German Iris. Many beautiful varieties, 12c. each, \$1.25 per doz., \$8.00 per 100.



GERMAN IRIS, IRIS GERMANICA.



◆ HENDERSON'S SUPERIOR LILUM HARRISII ◆



THE TRUE BERMUDA EASTER LILY (LILUM HARRISII.)

THE TRUE Bermuda Easter Lily.

(LILUM HARRISII.)

The Grandest Winter-Flowering Plant in Cultivation.

Is of the Easiest Culture, Blooming in Wonderful Abundance.

This peerless Lily is the greatest acquisition to floriculture made in many years. The remarkably short time required to bring it into flower, and the certainty to produce a profusion of bloom, and also the ease with which it can be made to flower at any desired period, such as Christmas, Easter and other special occasions, renders this lily invaluable.

The flowers are delightfully fragrant, pure waxy-white, of great substance and if cut as soon as they are open, or partially open, they can be kept with stems in water, for two weeks.

A short time only is required to bring it into bloom. Bulbs potted in August can be had in flower in November, if desired.

A succession of bloom can be kept up from November to May by bringing in a few pots of bulbs from cold frames at intervals throughout the winter.

The quantity of bloom produced is marvelous; the average production of bulbs 5 to 7 inches in circumference, even when forced, is from 4 to 6 flowers, and of bulbs 7 to 9 inches, 8 to 12 flowers.

Blooming plants in pots form typical Easter offerings and presents for decoration of the window, table, house or church. Nothing is more appropriately beautiful and highly appreciated. Thousands upon thousands are sold in the large cities every winter for this purpose.

As a garden Lily it is of great beauty, being entirely hardy, excepting in Northern climates, where it requires a protection of leaves or litter to the depth of 5 or 6 inches.

PRICES OF THE TRUE BERMUDA EASTER LILY BULBS.

Bulbs Ready for Shipment—August to November.

Delivered free in the U. S.	Each.	Doz.	100
First Size Bulbs. (5 to 7 inches in circumference.) The best for "Earliest" forcing and particularly for cutting with long stems. Bulbs should produce from 4 to 6 flowers.	10c.	\$1.00	\$6.00
Intermediate Size. (6 to 7 inches in circumference.) These are good bulbs for either pot culture or for cut flowers. The bulbs should produce from 6 to 8 flowers.	15c.	1.25	8.00
Extra Size Bulbs. (7 to 9 inches in circumference.) This is the most popular size to grow as pot plants for decoration and equally as valuable for cutting. Bulbs should produce from 8 to 12 flowers.	20c.	1.75	12.00
Monstrous Size Bulbs. (9 to 11 inches in circumference.) These are usually grown for specimens in pots, for exhibition and decoration. Each bulb should produce from 12 to 18 flowers.	30c.	3.00	24.00

"The bulbs from you last season were very satisfactory. The *Lilium Harrisii* were especially good, averaging 5 to 10 flowers per stem—and the flowers were very fine."

W. M. S. WILSON, Concord, N. H.

Full Cultural Directions, telling how to force the Bermuda Easter Lily into flower for Christmas or Easter—the treatment after flowering—about planting in the open garden, etc., sent free to every customer requesting same.

Japan Easter Lily.

(LILUM LONGIFLORUM.)

Bulbs Ready for Shipment—last of September.

Prices, Delivered in the U. S.	Each.	Doz.	100
Longiflorum Multiflorum. Well-known, beautiful, snow-white, fragrant, hardy garden Lily; flowers trumpet-shaped, 6 to 8 inches long. This is also a splendid variety for forcing for winter flowers, and is also known as the "Easter or St. Joseph Lily." This multiflorum type blooms in Japan about ten days earlier than Eximium.			
7 to 9 inch bulbs.....	12c.	\$1.25	\$8.00
8 to 10 inch bulbs.....	15c.	1.75	12.00
Longiflorum Giganteum. This type flowers in Japan about a week later than <i>L. Eximium</i> , but the flowers are of larger size, perfect form and of superior substance; stems marked black			
7 to 9 inch bulbs.....	15c.	1.50	10.00
Formosa Longiflorum. A type grown on the island of Formosa. It was forced experimentally by several florists in the U. S. last winter—some of whom endorse it enthusiastically—on account of its freedom from disease.			
6 to 8 inch bulbs.....	10c.	1.00	7.00
7 to 9 inch bulbs.....	15c.	1.50	10.00

...LILIES...

Lilies are matchless among hardy garden plants for stately habit, beauty of form and variety of color. They commence flowering in May, and with the various species maintain a continuous and unbroken succession of bloom until autumn. They are also excellent subjects for the shrubby border.

Most Lily Bulbs, being of late maturity, are not ready before October and November (the best time to plant them). L. Harrisii and Candidum are ready in August. All lily bulbs are delivered free in the U. S.

Auratum. (The Golden Rayed Lily of Japan.) One of the finest and most popular of the hardy garden lilies. The flowers are pure white thickly studded with crimson spots, while through the centre of each petal runs a clear golden band. Fully expanded, the flowers measure nearly a foot across, are produced abundantly from June to October and possess a most delicious fragrance. 3 to 5 feet. (See cut.) **Prices:**

First size bulbs, 15c. each, \$1.50 per doz., \$10.00 per 100.
 Extra " bulbs, 20c. each, \$2.00 per doz., \$15.00 per 100.
 Mammoth bulbs, 30c. each, \$3.00 per doz., \$20.00 per 100.

Auratum Platypyllum. This is without a question one of the most wonderful Lilies in cultivation. The leaves are very long and broad, and the stems attain a height varying from 7 to 10 feet. The flowers are similar in color to Auratum, heavily spotted, but are much larger, the petals more overlapping, and of greater substance. Immense bulbs, 40c. each, \$4.00 per doz.

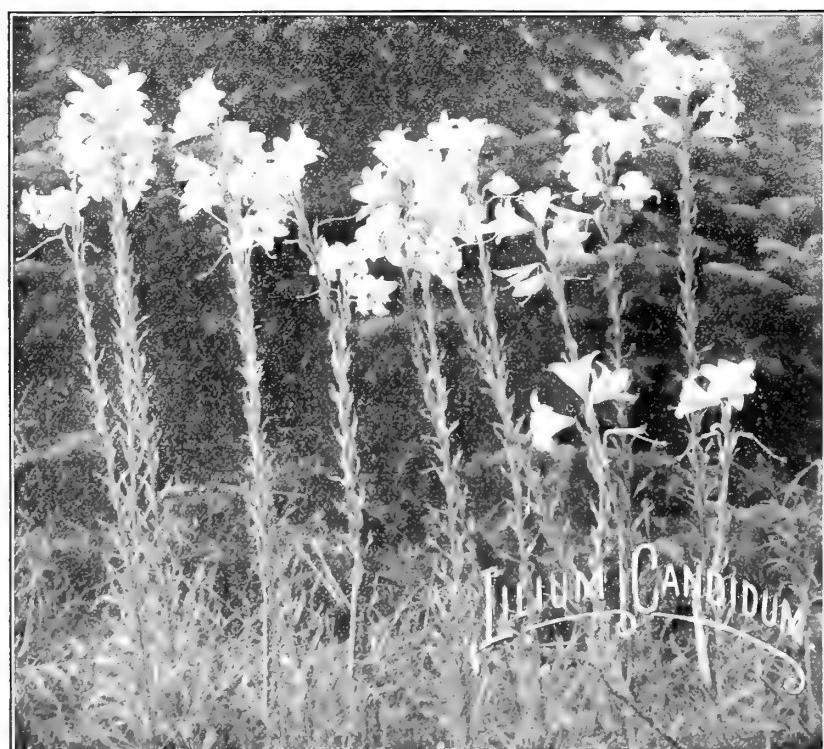
Auratum Wittei. A magnificent Lily, immense flowers widely expanded color purest white with a wide yellow stripe through the centre of each petal, often grows 6 feet high, very free-blooming, frequently bearing from 30 to 40 flowers on a stem. 75c. each, \$7.50 per doz.

Auratum Vittatum Rubrum. Probably the grandest Lily in cultivation. Magnificent flowers 10 to 12 inches across, clear waxy white with a burnished crimson stripe, half an inch wide through the centre of each petal, and the rest of the flower beautiful spotted crimson. Highly perfumed. 75c. each, \$7.50 per doz.

Auratum Pictum. A very choice variety, pure white, with a band through each petal, one half of which is red and the other half yellow; entire flower beautifully spotted crimson. 40c. each, \$4.00 per doz.

Bermuda Easter Lilies. (See page 31.)

Brownii. One of the most beautiful Lilies, immense trumpet-shaped flowers, 10 inches in length; interior pure white with chocolate-colored anthers; exterior brownish purple. 75c. each, \$7.50 per doz.



Candidum, Henderson's Superior Northern Grown. (Ready in August.) This is the ever popular, fragrant, snow-white, hardy garden Lily, which is also known as "Annunciation Lily," and "Madonna Lily." It grows 3 to 4 feet high, and blooms in the open ground in June. When grown, in bold masses or in rows these lilies are especially effective; the purity of their snow-white flowers against surrounding greenery of shrubs, grass and trees is very telling. This lily dislikes being coddled, thriving best when it can remain undisturbed for years in good garden soil. Price (delivered free in the U. S.), 12c. each, \$1.25 per doz., \$9.00 per 100.

Canadense. Our beautiful native "Canadian Lily." Bright yellow marked with copious spots of red; blooms in June and July. 2 to 3 feet high. 12c. each, \$1.25 per doz., \$9.00 per 100.

Canadense Flavum. Pure yellow. 15c. each, \$1.50 per doz., \$10.00 per 100.

Canadense Rubrum. Crimson with dark spots. 15c. each, \$1.50 per doz., \$10.00 per 100.

Croceum. (*Bulbiferum*.) Broad funnel-shaped flowers of beautiful golden, slightly tinted scarlet; 3 to 6 feet; blooms in July. 12c. each, \$1.25 per doz., \$10.00 per 100.

Elegans (Thunbergianum) Erectum Robustum. Succeeds anywhere; flowers very large, erect and borne in clusters; orange, spotted maroon; 1½ feet; blooms in June and July. 15c. each, \$1.50 per doz., \$12.00 per 100.

Elegans Incomparabile. The richest red known in Lilies; a deep ox-blood crimson, slightly spotted with black, very free and easily grown. 20c. each, \$2.00 per doz., \$15.00 per 100.

Excellsum. (*Isabellinum* or *Testaceum*.) A great favorite wherever known. It grows from 4 to 6 feet high, and produces from 6 to 12 nodding lilies of delicate light buff color; blooms in June and July. \$1.00 each, \$10.00 per doz.

Harrisii. (See page 31.)

Henryi. (*The Yellow Speciosum*.) A new, rare and very beautiful Lily from China. It is very hardy, a strong, healthy grower, and without doubt one of the best Lilies for garden culture and most effective for massing. The flower stalks, 3 to 5 feet high, carry 5 to 8 large flowers each, the color, a rich apricot-yellow, lightly spotted with brown; the shape and size of the flowers and the habit of growth has suggested the name "Yellow Speciosum," which class it resembles. \$1.00 each, \$10.00 per doz.

LILIES.—Continued.

Humboldti. (*Bloomerianum*.) A remarkably fine variety, attaining the height of from 3 to 5 feet, and producing freely large flowers of golden yellow, spotted with purple. July. 30c. each, \$3.00 doz., \$20.00 per 100.

Krameri. Distinct from all other Lilies, large flowers of a soft, beautiful rose color. 20c. each, \$2.00 doz., \$15.00 per 100.

Lancifolium. (See *Speciosum*.)

Longiflorum, or St. Joseph's Lily. This popular variety is one of the best and most satisfactory garden lilies grown, being hardy, healthy and thrifty. The plants, about 2 feet in height, are surmounted with clusters of funnel-formed flowers, 6 to 8 inches long, of glistening white, and delightfully fragrant. They flower in the open garden during June and July. As a winter flowering plant for pot culture this lily is also valuable. First size bulbs, 7c. each, 75c. doz., \$5.00 per 100. Extra size bulbs, 10c. each, \$1.00 doz., \$7.50 per 100.

Martagon. Purplish-red, spotted with dark purple. Prolific bloomer 2 to 3 feet high. Blooms in midsummer. 15c. each, \$1.50 doz., \$12.00 per 100.

Pardalinum. Scarlet, shading to rich yellow, freely spotted with purple-brown. 3 feet. July and August. 20c. each, \$2.00 doz., \$15.00 per 100.

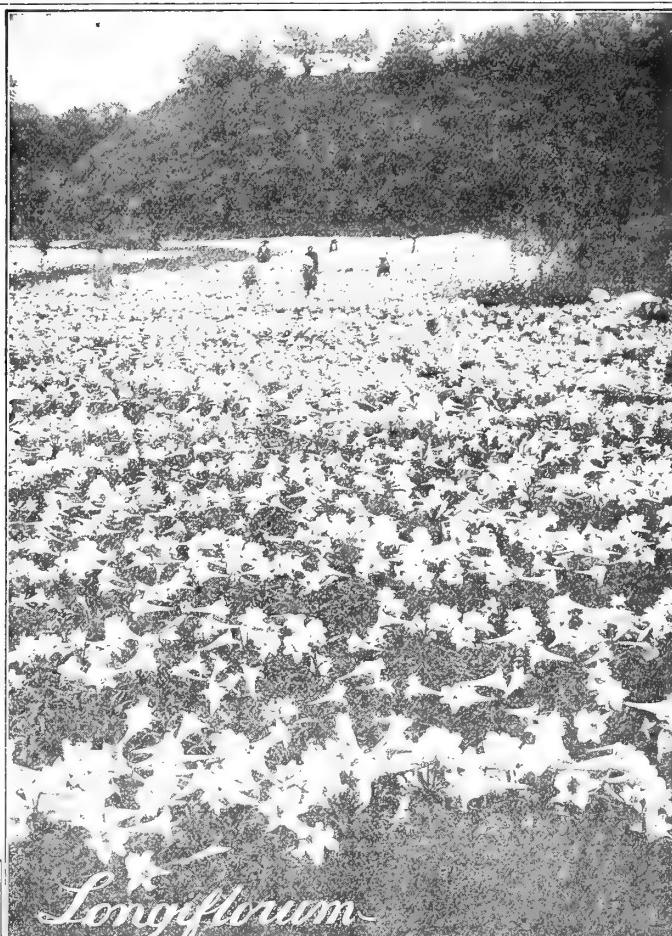
Paryii. One of the finest California Lilies; long, trumpet-shaped flowers of pure lemon-yellow and fragrant. Height 3 feet. 60c. each, \$6.00 per 100.

Philadelphicum. Native variety; bright orange-red, spotted with purple. Height 1 to 3 feet. Midsummer. 15c. each, \$1.50 doz., \$10.00 per 100.

Philippine Lily. (*L. Philippinense*.) Large, pure white, funnel-shaped flowers, 10 to 12 inches long, very fragrant, borne on slender but strong stems about 1 foot high. Beautiful for either garden or pot culture; flowers freely, healthy grower. 25c. each, \$2.50 doz., \$15.00 per 100.

Rubellum. Of small, compact habit, about 1 foot high, bearing several beautiful rose-pink flowers, about 3 inches long; very early flowering and exceedingly pretty grown 3 bulbs in a 5-inch pot. It thrives best in sandy loam, with plenty of drainage. 25c. each, \$2.50 doz., \$20.00 per 100.

Speciosum or Lancifolium. The varieties of *L. Speciosum* or *Lancifolium* are perhaps the most popular Lilies grown, being easy of cultivation, and produce large flowers of delicate beauty on strong stems; height, from 2 to 4 feet; blooming in August. The varieties are:



Longiflorum

Speciosum Album. White. 8 to 9 inch bulbs. 20c. each; \$2.00 doz.; \$15.00 per 100.
9 to 11 inch bulbs. 25c. each, \$2.50 doz., \$20.00 per 100.

Speciosum Rubrum (Roseum). White, shaded and spotted with rose and red. 8 to 9 inch bulbs, 15c. each, \$1.50 doz., \$12.00 per 100.
9 to 11 inch bulbs. 20c. each, \$2.00 doz., \$15.00 per 100.

Speciosum Melompome. Rich blood-crimson, heavily spotted. 8 to 9 inch bulbs. 20c. each, \$2.00 doz., \$15.00 per 100.
9 to 11 inch bulbs. 25c. each, \$2.50 doz., \$20.00 per 100.

Speciosum Magnificum. New; a grandly beautiful variety; flowers nearly double the size of other varieties and of taller sturdy growth. It is a close ally of *Speciosum Melompome* but of much larger size and richer coloring; rich red heavily spotted. 35c. each, \$3.50 doz.

Superbum. (*Turk's Cap Lily*.) One of our native species. When established in good rich soil, it will produce upwards of 50 beautiful orange-tipped red, spotted flowers in a pyramidal cluster. 3 to 5 feet. Blooms in July. 15c. each, \$1.50 doz., \$10.00 per 100.

Tenuifolium. A miniature Lily having slender stems, 18 inches high, bearing 12 to 20 fiery-scarlet flowers. A gem for cutting, and easily grown in pots or in a warm, dry border, early. 15c. each, \$1.50 doz., \$12.00 per 100.

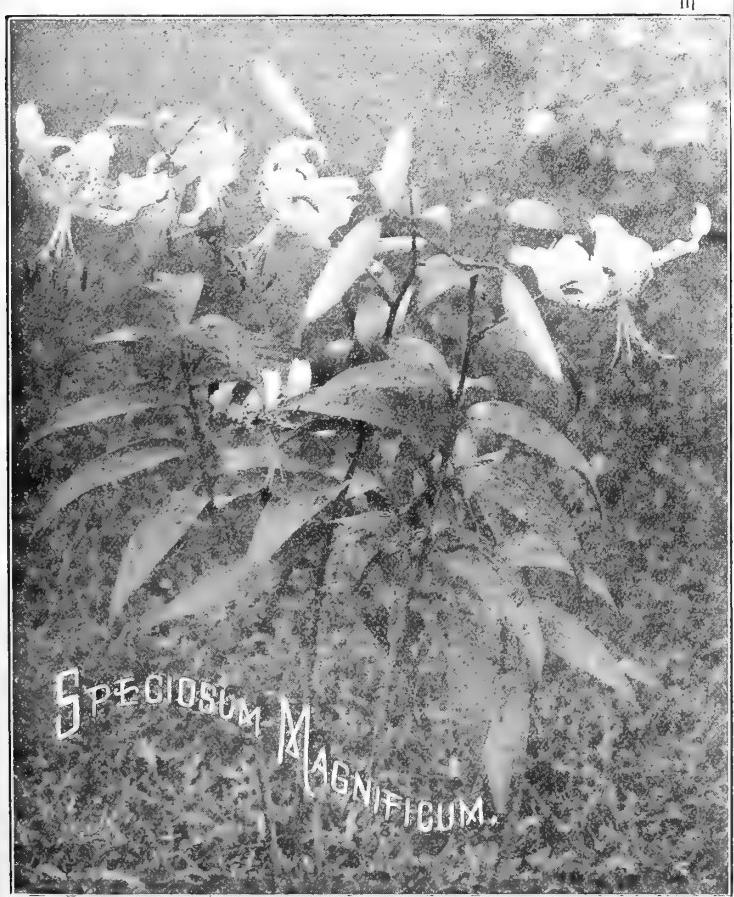
Tigrinum Splendens. (*Improved Tiger Lily*.) The grandest of the Tigers black polished stem, sometimes 6 feet high. Very large pyramids of flowers, orange-red, spotted with black, 3 to 5 feet. Blooms in August. 12c. each, \$1.25 doz., \$8.00 per 100.

Tigrinum Flora Plena. (*Double Tiger Lily*.) This is a plant of stately habit, growing from 4 to 6 feet high, bearing an immense number of double bright orange-red flowers spotted with black. Blooms in August. 15c. each, \$1.50 doz., \$10.00 per 100.

Umbellatum. (*Davuricum*.) One of the very best classes of the hardy garden Lilies; strong sturdy habit, growing from 2 to 3 feet high, having large showy flowers held upright and in clusters at the summit. They are of easy culture, thriving under ordinary garden conditions, flowering in June and July. The colors range through all shades of reds from rose to blackish-crimson, yellow, buff, apricot, orange, etc., many being spotted. **Mixed Colors.** 12c. each, \$1.25 doz., \$10.00 per 100.

Wallacei. Flower rich red-orange, spotted with raised maroon dots, autumn-flowering. 10c. each, \$1.00 doz., \$7.00 per 100.

Washingtonianum. A beautiful variety from Oregon, growing stiff and erect; flowers white, tinted with purple and lilac; 8 to 9 inches across when fully expanded, 3 to 5 feet high. Blooms in the summer. 30c. each, \$3.00 doz.



SPECIOSUM MAGNIFICUM.



HENDERSON'S "CHRISTMAS-FORCING" LILY OF THE VALLEY.

HENDERSON'S SUPERIOR.... LILY OF THE VALLEY.

The Lily of the Valley is one of the most useful and greatly admired plants grown; the modest bell-shaped flowers of purest white are highly prized for cutting purposes, and for flowering in pots in the winter they are exceedingly well adapted and will last several weeks in beauty. By taking them in at intervals a succession of flowers may be kept up all winter. They are also forced in immense quantities by florists, but they are the most charming when grown in large patches, in partially shaded localities around the lawn near the borders of streams, lakes, etc., being perfectly hardy. (Ready for delivery in November.)

Large-Flowering German Single Crowns. Three years old, for forcing pot culture or open-ground planting, 25 Crowns (1 bundle), 63c.; 100 Crowns, \$2.00. (\$15.00 per 1000, buyer paying transit.)

Henderson's Extra "Christmas Forcing" Single Crowns. The finest grade of Crowns in the world for early winter flowering, they will bear 12 to 16 large bells on strong stalks, with foliage, even when forced for extra early; the pips average large, plump and regular, with extra long roots. (See cut. 25 Crowns 1 bundle, \$1.00; 100 Crowns, \$3.00. (\$20.00 per 1000, buyer paying transit.)

Fortin's Giant Lily of the Valley. This is the largest variety yet produced; it is only adapted for open ground planting and may not show much superiority the first spring after planting, but by the second season, when it gets well established, it produces wonderfully luxuriant foliage and immense spikes crowded with purest white bells twice the size of any other sort. In every way it is superior. Crowns, 5c. each; 50c. per doz.; \$3.50 per 100.

Large Clumps of Lily of the Valley, for open-ground planting. Price, buyer paying carriage, 25c. each; \$2.50 per doz.; \$18.00 per 100; or delivered free in the U. S., for 50c. each; \$5.00 per doz.

LARGE FLOWERING OXALIS.

Bermuda Buttercup Oxalis. This is one of the finest winter-flowering plants for pot culture; it is a strong, luxuriant grower. Place in a dark, cool position for several days to root thoroughly, and remove to a sunny situation in the window or conservatory in a temperature of about 60 Fahr., and the great profusion of bloom produced in four months' time for weeks will astonish and delight you. The flowers are of the purest bright buttercup yellow. Well-grown plants have produced as high as seventy flower stems at one time, and over 1000 flowers in one season. 5c. each; 50c. per doz.; \$3.00 per 100.

DOUBLE BUTTERCUP OXALIS.

Double Buttercup Oxalis. This new double-flowering variety from Bermuda is... a gem for pot culture, hanging baskets, etc., flowering freely during the winter. It has a compact habit forming neat oval plants about 4 inches high by 6 inches in diameter, at dark green foliage. The flowers are densely double, of good size and are borne in large clusters on 6 to 8 inch stems. Color rich golden-yellow with orange tinting. Price of bulbs, 8c. each; 75c. per doz.; \$6.00 per 100.

Grand Duchess Oxalis. Californian varieties of great beauty; of dwarf, sturdy growth, throwing large, exquisite flowers well above the foliage. Extremely free-flowering, never being out of bloom from November till June. Most desirable for window culture.

GRAND DUCHESSE WHITE.

GRAND DUCHESSE LAVENDER.

GRAND DUCHESSE PINK.

Price for any of the Grand Duchesse Oxalis, 5c. each; 50c. doz.; \$3.00 per 100.





DOUBLE ♦ HERBACEOUS ♦ PEONIES.

We herewith offer some of the newest and most beautiful Chinese Herbaceous Peonies in cultivation. These noble plants are exceedingly effective; their profusion and duration of bloom, combined with handsome massive foliage, accommodating habit and easy culture, render them one of the most popular hardy plants grown for lawn and garden decoration, or for mingling with shrubs or herbaceous plants in borders and wild gardens. The flowers are large, massive, perfect in outline and most beautiful.

As cutting material the Chinese Peony can scarcely be surpassed, and no flowers are more effective when loosely arranged in a large vase.

HENDERSON'S COLLECTIONS OF PEONIES.

The collections of Peonies herewith offered have been studiously chosen from hundreds of varieties to supply in each set the widest range of coloring from white through shades of pink, buff, rose, etc., to the deepest crimson and also include early, mid-season and late flowering sorts to maintain an unbroken succession of bloom for weeks. Other considerations have been length and strength of supporting stems, freedom of bloom, healthy, vigorous growth, and of course beauty of coloring, form, size, doubleness and durable substance of flowers.

EIGHTEEN SPLENDID PEONIES.

Price, large flowering roots, delivered free in U.S., 50c. each, \$5.00 per doz.

Achillea. Flesh-pink changing with age to blush-white, fragrant; the five-inch flowers are borne on strong 3-foot stalks; healthy grower, free bloomer; medium early.

Alba Plena. A fine early double white.

Alice de Julvecourt. Soft salmon-pink tinted creamy white with carmine veins and occasional carmine spots on center petals; healthy grower, strong stems, medium early.

Andre Lauries. Fine tyrian-rose, fragrant; late.

Baron de Rothschild. Silvery pink, center purplish pink.

Delache. Deep purplish crimson, one of the finest of its color, free bloomer, mid-season.

Duc de Cazes. Guard petals carmine-rose; center delicate yellowish-pink; large double flowers, splendid for either garden effects or cutting.

Eclatante. Brilliant rosy-carmine, large full flowers on strong stems; early.

Globosa. Clear bright rose with salmon center, strong and free.

Lady Bramwell. Dainty silvery-pink shaded lilac and chamois; three nankeen petals tipped crimson in the center; fragrant; vigorous, compact grower; late.

La Esperence. Vivid deep rose-pink, full rounded fragrant flowers; a showy garden plant and fine for cutting.

Louis Van Houtte. Brilliant purplish crimson; large finely shaped flower; fine for either cutting of garden effect; late.

Ne Plus Ultra. Guards bright violet-rose. Center mauve-pink; finely formed fragrant flowers, strong grower and free bloomer.

Paganini. Bright rose guards, center bluish-white and yellow, marked with salmon and having a rose-colored tuft in the center; very large well-formed fragrant flowers on long stems; sure and free bloomer; late.

Plenissima Rosea. Brilliant rich rose, very large double flowers on tall strong stems; free mid-season bloomer; one of the best of its color.

Queen Victoria. Blush-white guards, flesh white center lightly tipped with red; large compactly full flowers of fine substance; medium early.

Rubra Triumphant. Rich purplish crimson; medium early.

Victoria Modeste. Guard petals lilac rose with a full double center of amber flesh.

The Collection * each of the above 18 splendid Peonies, \$7.50.

MIXED PEONIES AND PEONIES TO COLOR.

(Without Names.)

Double White, 25c. each, \$2.50 per doz., \$18.00 per 1000.

Double Rose Pink, 25c. each, \$2.50 per doz., \$18.00 per 100.

Double Crimson, 25c. each, \$2.50 per doz., \$18.00 per 100.

Double Mixed Colors, 20c. each, \$2.00 per doz., \$16.00 per 100.

Delivered free in the United States.

New Book "Peony Manual" Cultivation, Propagation and much other information especially written for commercial growers but valuable to amateurs, 25c.

TWELVE EXTRA CHOICE PEONIES.

Price, large flowering roots, delivered free in U.S., \$1.00 each, \$10.00 per doz.

Chalemagne. Creamy-white center shaded with lilac and chamois; a large compact flower, exceptionally fine; late.

Czarina. Deep rose-pink, very fragrant; enormous very double flowers on stiff erect stems; late.

Dorchester. Beautiful salmony-pink; fragrant large double flowers; very fine; late.

Duchesse de Nemours (Calot's). Pure white; guard petals with pale lemon center, changing to cream-white; very fragrant; a finely shaped large flower; strong grower and free; late.

Festiva Maxima. Snow-white with occasional small splash of carmine in center petals; enormous full double flowers on strong 3½ foot stems; one of the finest whites; early.

Floral Treasure. An exquisite soft pink with intermingling shorter petals of salmony-pink; very fragrant large double flowers; strong grower and free bloomer.

Golden Harvest. Blush-pink with whitish collar; center of flower creamy-yellow with occasional petals tipped or splashed with crimson, fragrant; vigorous grower; strong 18 inch stems; early.

La Reine. Outer petals light rose; center straw color changing to ivory white and sometimes tipped crimson; a fine well formed large double flower; medium late.

Marchal Vaillant. Rich deep rose-red; the flowers are immense globes equalling those of Festiva Maxima in size; a grand late bloomer.

Modele de Perfection. Flesh-pink marked with bright rose and bordered silvery rose; some salmon-shaded petals intermingled at the center; enormous flowers of perfect form on strong vigorous stems; extra fine; late.

Rosamond. Brightest rose-color; magnificent large flowers of full round form; strong grower of medium height; very late.

Rubra Superba. Brilliant dark crimson; one of the best of all crimson; large double flowers of fine form and substance; very fragrant; the latest of all Peonies to bloom.

The Collection, 1 each of the above 12 extra choice Peonies, \$10.00.

PEONY OFFICINALIS.

Grandmother's "Pinys."

These favorites of old-fashioned gardens are the earliest of all peonies to flower. They are "good doers," strong, healthy and vigorous, producing freely large, rather coarse flowers with a strong odor.

Officinalis Alba. Double rosy-white flowers, fading white, 35c. each, \$3.50 doz.

Officinalis Rosea. Double purplish-rose, 35c. each, \$3.50 doz.

Officinalis Rosea Superba. Extra fine pure pink, large double flowers, \$1.00 each, \$10.00 per doz.

Officinalis Rubra. Glowing deep crimson; double flowers, 35c. each, \$3.50 doz.

The Collection of "Grandmother's Pinys."

1 each of the above 4 varieties, \$1.75 delivered free in the U.S.



THREE HARBINGERS OF SPRING CHIONODOXAS ♦ SCILLAS ♦ SNOWDROPS

CHIONODOXA, Glory of the Snow.

These are among the most exquisite of spring-flowering bulbs, and should be grown in quantities. They produce flower spikes bearing 10 to 15 lovely Scilla-like flowers. They are perfectly hardy, and may be planted as an edging to a bed, or in masses; they flower with the Snowdrops and last a long time in perfection. They will thrive well in any good garden soil, and are admirable for pot culture, for winter blooming in the house, and for forcing for cut flowers, *Chionodoxa Luciliae*.

Bright blue with large clear white centre, 20c. doz., \$1.25 per 100, \$10.00 per 1000.

Sardensis. Intense deep blue, 20c. doz., \$1.00 per 100, \$9.00 per 1000.

Gigantea. Unusually large flowers of lovely lilac-blue, with conspicuous white centre, 25c. doz., \$1.50 per 100, \$12.00 per 1000.

SCILLAS, WOOD HYACINTHS and BLUE BELLS.

Scilla Sibirica, *Lilacina* or *Praecox*. Most beautiful hardy spring bulbs, producing profuse masses of exquisite rich blue flowers almost before the snow has disappeared. If grown in masses, their flowers fairly carpet the ground; and if grown with Snowdrops and Crocus, for contrast, the effect is magnificent. They should be largely planted as undergrowth in Hyacinth beds, etc. Grown in pots they may be had in bloom from Christmas until April.

Sibirica First Size Bulbs, 15c. doz.: \$1.00 per 100, \$8.00 per 1000.

" Extra Size Bulbs", 25c. doz.: \$1.50 per 100, \$12.00 per 1000.

Scilla Alba. The new white flowering variety, very beautiful. 20c. 35c. doz., \$2.50 per 100.

Bifolia. Most beautiful bright blue flowers borne on short spikes; these should be extensively planted; they are also fine for forcing. 20c. per doz., \$1.25 per 100, \$10.00 per 1000.

Campanulata, (*Wood Hyacinth*). Flowers borne on tall spikes, 1 to 2 feet high. Each flower measures nearly one inch across and droops gracefully perfectly hardy; also fine for pot culture. We offer the following colors.

Campanulata, Blue, 15c. doz.: \$1.00 per 100, \$8.00 per 1000.

Campanulata, White, 20c. doz.: \$1.25 per 100, \$10.00 per 1000.

Campanulata, Rose, 20c. doz.: \$1.25 per 100, \$10.00 per 1000.

SNOWDROPS.

In the early spring months there is nothing more beautiful than a sheet of the snowy, graceful blossoms of the Snowdrop. Beds and effects of surpassing beauty may be arranged with Snowdrops in the centre, edged with bright blue *Scilla Sibirica*, or *Chionodoxa Lucilia*, or by intermingling them. When practicable, such plantings of the snowdrops should be permanent. The Snowdrop and the Crocus, when planted in alternate circles, are very effective, and follow each other so closely that no gap is left in the succession. In beds of Tulips and Hyacinths, Snowdrops are very effective between the lines; they flower while these bulbs are just moving the surface, and when the flowers are over there remains an elegant groundwork of green foliage. Used as a permanent edging, and in masses on the edges of lawns, nestling in the grass, they look charming.

Single Snowdrops, 15c. per doz.: \$1.00 per 100; \$8.00 per 1000.

Double Snowdrops, 25c. per doz.: \$1.75 per 100; \$16.00 per 1000.

ELWES' GIANT SNOWDROP.

One of the finest of the genus, at least three times the size of the ordinary single Snowdrop, flowers slightly marked with green spots; fine for cutting.

First Size Bulbs, 15c. doz.: \$1.00 per 100; \$8.00 per 1000.

Extra Size Bulbs, 25c. doz.: \$1.50 per 100; \$12.00 per 1000.

SPRING SNOWFLAKE.

Leucojum Vernum.)

Produces flowers like monster snowdrops; very graceful in growth, having the delicate fragrance of the Violet. It is one of our earliest spring flowers, with white blossoms distinctly tipped green, handsome in outline and prized for bouquets. They should be grown in quantities in the borders or in spots on the edges of shrubbery, where they are beautifully effective, and when established produce enormous quantities of flowers. They can also be slowly forced in pots for winter bloom. 25c. per doz., \$1.75 per 100, \$15.00 per 1000.



AGAPANTHUS.

ARUM.

DRACTUNCULUS. (*Dragon Arum.*) Flowers 1 foot long, purple, red, and black blue; stem beautifully marked, leaves handsome, resembling a small palm; a rapid grower, making a curious and ornamental pot plant. 12c. each, \$1.25 doz., \$9.00 per 100.

Cornutum, or Red Calla. A very handsome Arum with red flowers spotted with black; stems curiously mottled green and white; foliage palm-like and very handsome; a showy pot plant for winter decoration. 15c. each, \$1.50 doz., \$10.00 per 100.

Sanctum, or Black Calla. The plant produces one large flower the shape of a Calla, but from 14 to 18 inches long and 4 inches broad, of a rich dark purple color and green underneath. The spathe rising from the centre of the flower is about 10 inches long, velvet-like and quite black. The leaves are large and of a rich green color, and resemble those of the Calla Ethiopica. Large bulbs. 15c. each, \$1.50 doz., \$12.00 per 100.

BABIANA.

A charming genus bearing spikes of flowers, characterized by the striking contrast of distinct hues in the same flower; they vary in color from the richest carmine to the brightest blue; many of them being sweet-scented. They are not hardy north of Washington. Five or six bulbs in a five-inch pot make lovely specimens. Height, 6 to 9 inches. Mixed Varieties. 5c. each, 50c. doz., \$3.50 per 100.

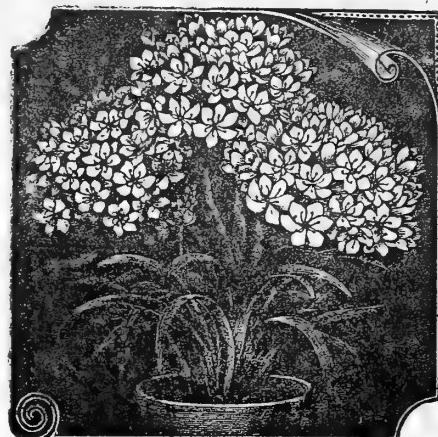


ARUM SANCTUM (BLACK CALLA.).

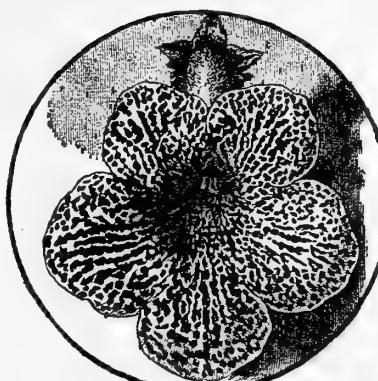
MISCELLANEOUS BULBS.

ACHIMENES. These are splendid and profuse summer-blooming plants for the conservatory or window garden; flowers of many charming colors, ranging through all shades from white to crimson, including many beautifully spotted. (*Ready in November.*) Mixed Varieties. 8c. each, 75c. doz., \$5.00 per 100.

AGAPANTHUS UMBELLATUS. The Blue African Lily. These are noble ornaments on lawns, in pots or tubs on terraces or piazzas, or for the decoration of the greenhouse. Foliage luxuriant and graceful; bright blue flowers 20 to 30 borne in clusters measuring fully a foot across. The flower stalks frequently attain a height of three feet, the flowers opening in succession for a long period during the summer and autumn. (*Ready in November.*) 25c. each, \$2.50 doz.



ALLIUM NEAPOLITANUM.



ACHIMENES.

BLOOD ROOT.

(*Sanguinaria Canadensis Major.*) A large-flowering improved variety of our native "Blood Root." A fine, hardy, spring-blooming, low-growing plant for shady beds; handsome leaves, pure large white flowers. Height, 6 inches. 12c. each, \$1.25 doz., \$9.00 per 100.

BRODIAEA.

Showy, half-hardy California bulbs, with red, blue, or white tubular flowers, borne in clusters on stems 1 to 2 feet high. They may be grown in the greenhouse or cold frame, or if planted out in spring in clumps or masses they flower very freely in June or July. Mixed Varieties. $\frac{1}{2}$ doz., 18c., 30c. doz., \$2.00 per 100.

BULBOCODIUM VERNUM.

Spring Colchicum, or Meadow Saffron.

A charming early spring-blooming plant, in flower two weeks before the Crocus, producing masses of rose-purple flowers, very beautiful for edgings and patches here and there. Clumps of them dug up and potted in the winter and placed in a sunny window will soon be a mass of bloom. 7c. each, 75c. doz., \$6.00 per 100.

CALOCHORTUS or MARIPOSA TULIPS.

These famous Californian flowers possess much delicacy and brilliancy of coloring. They somewhat resemble a Tulip in shape, are of many colors, shades and markings. Planted in May in the open border, they flower in June and July. They also succeed admirably planted in the fall in a cold frame. Mixed Calochortus. $\frac{1}{2}$ doz., 20c., 35c. doz., \$2.50 per 100.



CALOCHORTUS, OR MARIPOSA TULIPS.



ERYTHRONIUM.

ERYTHRONIUM, or DOG'S TOOTH VIOLETS.

Beautiful plants, perfectly hardy, the foliage is usually charmingly variegated, and a mass of 15 or 20 plants is a pretty sight even when not in flower, but when the graceful flowers are in bloom the effect is matchless. The plants luxuriate in rather moist, partially shady positions and do very nicely when grown in pots for winter blooming.

Americanum. The native yellow Dog's Tooth Violet. 12c. each, \$1.25 doz., \$10.00 per 100.

Dens-Canis Grandiflora. Mixed Colors. New large flowered hybrids, including purples, rose, white, etc. 15c. $\frac{1}{2}$ doz., 35c. doz., \$2.50 per 100.



EARLY-FLOWERING HARDY GLADIOLI.

CAMASSIA ESCULENTA.

(INDIAN QUAMASH.)

Perfectly hardy, thriving in sheltered and partially shady situations; the stout flower stalks grow from 2 to 3 feet high, and bear 20 or more large blue flowers, each 2 inches across; a large clump in bloom is very effective. 25c. doz., \$1.50 per 100, \$10.00 per 1000.

COOPERIA. (DRUMMONDI.)

These make excellent pot plants for winter flowering and flower well, or the bulbs can be kept dry and be planted out in the garden in the spring, where a clump of bulbs planted close together will bloom successively from May to September; the flowers are star-shaped, pure white, flower half an inch across, with long tubes, expanding during the evening and emitting a delicious primrose-like odor. $\frac{1}{2}$ doz., 20c., 35c. per doz., \$2.50 per 100.

ERANTHIS HYEMALIS. (WINTER ACONITE.)

Early in spring the golden blossoms of the Winter Aconite look charming, resting on an emerald-green cushion of leaves and forming a striking contrast to the Snowdrop. Scillas and Chionodoxa. The foliage remains long after the flowers, making the plant especially valuable in moist situations such as under trees, which the Winter Aconite enjoys, and where few other flowering plants will thrive. 5 to 8 inches high. $\frac{1}{2}$ doz., 15c., 25c. doz., \$1.50 per 100, \$10.00 per 1000.



FRITILLARIA.



ERANTHIS, OR WINTER ACONITE.

FRITILLARIA MELEAGRIS LATIFOLIUS.

Singular dwarf spring-flowering plants, bearing large pendant bell-shaped flowers of various colors, yellow, white, black, purple, striped and splashed and checkered in the most curious way. They are invaluable for pot culture and exceedingly pretty when grown in large groups in the garden border or wild garden in a dry situation. **Mixed varieties.** 20c. $\frac{1}{2}$ doz., 35c. doz., \$2.50 per 100.

GESNERA.

Greenhouse tuberous-rooted plants, remarkable for the beauty of their foliage and also for their spikes of brilliantly colored flowers, mostly scarlet and yellow. For a continuous succession of bloom the plants should be started at different times. **Mixed Varieties.** 20c. each, \$2.00 doz.

EARLY-FLOWERING GLADIOLUS.

These Gladiolus are invaluable for flowering in the greenhouse for winter bloom. The flowers are smaller and more refined than those of the Gandavensis Gladiolus; the colors and markings are very handsome; the bulbs can be kept dormant until spring and then be planted in open ground if preferred, blooming in June and July. If planted in cold frames they will flower as early as May, and this is perhaps the better way in very cold localities. (Ready in November.)

The Bride. (*Colvilli Alba*) Beautiful; purest white flowers, set closely on stem; most valuable for forcing for cut flowers. 18c. $\frac{1}{2}$ doz.; 30c. doz.; \$2.00 per 100.

Blushing Bride. Most beautiful ivory white flowers with crimson flakes; early. 18c. $\frac{1}{2}$ doz.; 30c. doz.; \$2.00 per 100.

Peach Blossom. Lovely new variety; good winter force; delicate rosy blush blotted rose and cream. 7c. each; 75c. doz.; \$5.00 per 100.

Mixed Early-Flowering Hardy Gladiolus. 15c. $\frac{1}{2}$ doz.; 25c. doz.; \$1.50 per 100.



HEPATICAS.

Are among our finest hardy, early spring-flowering bulbous plants, of the easiest culture, thriving in any ordinary garden, but particularly adapted to wild, semi-shaded situations. The plants form tufts about 9 inches high and are completely smothered with flowers.

Angulosa. Sky-blue single flowers as large as a half-dollar. 15c. each; \$1.50 per doz.; \$10.00 per 100.

Alba. Large pure white flowers. 18c. each; \$1.75 per doz.; \$12.00 per 100.

Rubra. Rosy-red flowers. 18c. each; \$1.75 per doz.; \$12.00 per 100.



IXIAS.

IXIAS.

The Ixia is a beautiful little winter-flowering bulb, with low, slender, graceful spikes of bloom. The colors are rich, varied and beautiful, the centre always differing in color from the other parts of the flower, so that the blossoms, expanding in the sun's rays, present a picture of gorgeous beauty. **Mixed Colors**, $\frac{1}{2}$ doz. 15c.; 25c. per doz.; \$1.50 per 100.

LACHENALIA NELSONI.

Beautiful early spring-flowering bulbs for the greenhouse or window garden. Of the easiest culture; treated as Hyacinths and grown cool they will flower for two months—with wonderful freedom, bearing long racemes of brilliant golden-yellow flowers, which, with the spotted foliage, render them exceptionally striking. 25c. each; \$2.50 per doz.

ORNITHOGALUM.

Arabicum, Star of Bethlehem.

A beautiful variety, throwing up a tall spike bearing numerous large, milk-white, star-shaped flowers, with a black centre, and having a distinct aromatic perfume. They are decidedly pretty and interesting when grown in the garden—but are more largely grown for greenhouses and window decoration, being of the easiest culture. Largely forced by florists now for cut flowers. 5c. each; 50c. doz.; \$3.00 per 100.



ORNITHOGALUM.

IRIS.

Alata. (*Scorpion Iris*) About one foot high, with broad leaves. The flowers are very large (4 to 6 inches across), of lilac-blue with blotches of bright yellow spotted with a darker shade. It commences to bloom in October, producing a second crop of flowers in December if the weather be not too severe. Admirably adapted for pot culture. 7c. each; 75c. per doz.; \$5.00 per 100.

English Iris. (*Anglica*) Large handsome flowers, with rich purple, blue and lilac colors predominating, grows 18 to 20 inches high. Perfectly hardy. **Mixed Colors**, 15c. $\frac{1}{2}$ doz.; 25c. per doz.; \$1.75 per 100.

Lorteti. One of the most beautiful. The flowers are very large and the coloring fine. A creamy-white ground with crimson-purple spots and veins, concentrated at the centre into a dark, crimson-purple "signal." The standards are pure white with violet lines. Blooms in June. 50c. each; \$5.00 per doz.

Peacock. (*Pavonia*) Pure white with a bright blue spot on each petal. Fine for pots or garden culture. 1 foot. 15c. $\frac{1}{2}$ doz.; 25c. per doz.; \$1.75 per 100.

Susiana. (*The Mourning Iris*) A remarkably handsome species with immense flowers; bluish color, tinted with brown and covered with a network of dark lines; May-flowering. Height, 1 foot. 20c. each; \$2.00 per doz., \$15.00 per 100.

Spanish Iris. *Iris Hispanica*. This type is well adapted for pot culture and forcing, blooming in the winter. The flowers are of great beauty, and cut in the bud state last from one to two weeks in bloom. If planted in boxes and placed in cold frames until they show bud, then brought into heat they can be had in bloom from March on, and will give great satisfaction. The Spanish Iris also succeeds nicely as a garden plant, requiring protection in cold latitudes. **Mixed Spanish Iris**, $\frac{1}{2}$ doz. 15c.; 25c. per doz.; \$1.50 per 100.



IRIS LORTETI.

OXALIS.

Charming little half-trailing or bushy plants particularly adapted for pot culture and hanging baskets; the foliage alone is very attractive and when in flower they are exceedingly pretty.

	Each.	Doz.	100
Bermuda Buttercup.	.05	.50	3.00
" Double yellow.	.08	.75	6.00
Grand Duchesse.	.05	.50	3.00
" Pink.	.05	.50	3.00
" Lavender.	.05	.50	3.00
Boweii.	.05	.50	2.50
Lutea.	.03	.30	2.00
Rosea.	.05	.50	2.50
Alba.	.05	.50	2.50
Versicolor.	.03	.30	2.00
Mixed Oxalis.	.03	.25	1.50



LACHENALIA.

NAEGELIA.

MIXED VARIETIES.

Greenhouse plants of much beauty, flowering continuously for 6 months. The leaves are covered with short crimson hairs, which give them a rich, velvet-like appearance. They have erect racemes of large showy flowers. 10c. each; \$1.00 doz.; \$7.00 per 100.

NERINE. GUERNSEY LILY.

These Lilies are probably the most popular and useful of the Amaryllis family. For autumn and winter flowering they are extremely beautiful, throwing up stems from 18 to 24 in., surmounted with lily-like flowers about 2 in. across; colors very brilliant and in the sunlight glisten as if sprinkled with gold dust.

Sarniensis. (Guernsey Lily.) Rich salmon-red. 25c. each; \$2.50 doz.

Henderson's Bulb Culture, New and Enlarged Edition described on page 64, price 50c. Given FREE if asked for with orders not less than \$3.00 worth of Bulbs.



NERINE, OR GUERNSEY LILY.

PANCRATIUM.

CALATHINUM.

Robust-growing bulbous plants, producing handsome clusters of large, fragrant white flowers on tall, stiff stems. They are admirably adapted for pot culture, flowering during the late winter months, or the bulbs can be kept warm and dry, and planted out in the garden in the middle of May; they will then commence flowering in July. 12c. each, \$1.25 doz., \$9.00 per 100.

PUSCHKINIA.

SCILLIOIDES.

A hardy bulbous plant of great beauty, flowers white striped with pale blue, on spikes. It succeeds well in pots for winter blooming. It is admirably adapted for edgings and forming patches in front of mixed borders; flowering in April and May. Height, 4 to 8 inches. $\frac{1}{2}$ doz. 15c., 25c. doz., \$1.50 per 100.

RANUNCULUS.

Among dwarf flowers these are unrivaled for lovely form and bright and attractive colors, ranging through gorgeous shades of crimson, white, yellow, purple, black, many of them being beautifully marked with other shades. They flower profusely in pots in the house during the winter or if grown in frames in the spring.

Double Turban, Mixed Colors. Paeony-formed flowers, large and early, vivid colors and compactly double. $\frac{1}{2}$ doz. 15c., 25c. doz., \$1.50 per 100.

Double Giant French, Mixed. Remarkably vigorous growers with immense and gorgeous, loosely double flowers. $\frac{1}{2}$ doz. 18c., 30c. doz., \$2.00 per 100.

Double Persian, Mixed. Camellia or rose-shaped flowers, very double, rich variety of colors. $\frac{1}{2}$ doz. 15c., 25c. doz., \$1.50 per 100.



PANCRAZIUM.

SPARAXIS.

Beautiful flowers about 2 inches across, borne on long graceful spikes; the colors are of the most telling combinations and of the brightest shades. They are tigereed, blotched, spotted, streaked and flushed in the most diverse and pleasing manner. The bulbs are not hardy, but do exceptionally well when grown in the conservatory or house in pots or in cold frames and flower during the winter and spring. Sparaxis mixed colors, $\frac{1}{2}$ doz. 15c., 25c. doz., \$1.50 per 100.

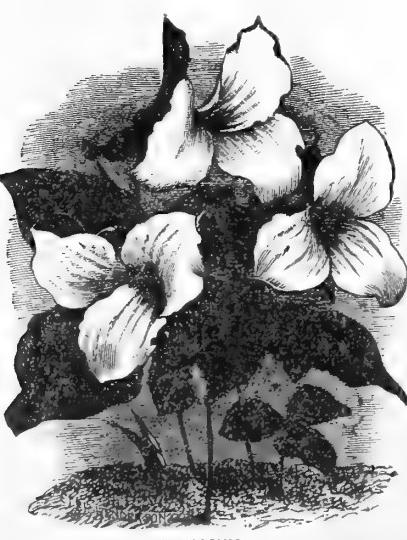
STERNBERGIA LUTEA.

One of the most charming and useful of autumnal flowering bulbs. The large pure yellow flowers, which are produced from September to November, are much like a Crocus, but larger, and the petals more fleshy; very hardy and increase rapidly. 5c. each, 50c. doz., \$3.00 per 100.

TRILLIUM GRANDIFLORUM.

(AMERICAN WOOD LILY.) Most beautiful American plants, perfectly hardy, growing and flowering profusely in partially shaded nooks about the lawn, under trees, etc.

The flowers are large, of the finest white, changing in a few days to soft rose. 7c. each; 75c. per doz.; \$5.00 per 100.



TRILLIUM.



ZEPHYRANTHES ROSEA.

NEW WHITE WATSONIA.

(Watsonia Ardernei Alba.) This new white variety introduced from South Africa recently has aroused great interest and will, most likely, become a very popular plant; for it has unusual merit. The bulbs, something like those of gladiolus, send up branching stems, 3 to 4 feet high, each stem bearing a dozen or more flowers 2 $\frac{1}{2}$ to 3 inches long by 2 inches across. Its pure snow-white color and great substance render it exceptionally beautiful as a cut flower. It may be grown as a winter cut flower, or the bulbs may be planted in the spring in the garden, like a gladiolus, flowering from July to September. A strong plant will bear as many as 250 to 300 flowers in a summer. Strong bulbs, 30c. each; \$3.00 per doz.

ZEPHYRANTHES.

Among our most beautiful dwarf bulbous plants; very effective for planting out in masses in May, flowering with great profusion during the summer. They are also most suitable for pot culture; 6 to 12 bulbs clustered in a 6-inch pot in the autumn will give a fine display of bloom during the winter in the window garden or conservatory. 1 foot high.

Atamasco. White suffused with flesh-pink, hardy, $\frac{1}{2}$ doz. 15c., 25c. doz.; \$1.75 per 100.

Candida. Large white flowers, $\frac{1}{2}$ doz. 15c.; 25c. doz.; \$1.75 per 100.

Rosea. Beautiful, large rose-colored flowers, 5c. each; 50c. doz.; \$4.00 per 100.

Sulphurea. Bright yellow, $\frac{1}{2}$ doz. 20c.; 35c. doz.; \$2.25 per 100.



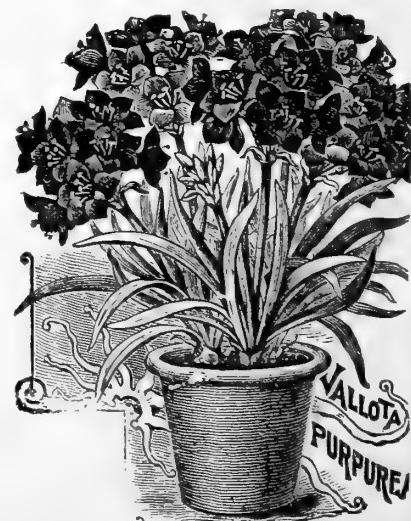
RANUNCULUS.

TRITELEIA UNIFLORA

(Spring Star Flower.) A perfect little gem for pot culture. It flowers in very early spring months. The bulbs are small and several should be grown in a pot; it grows about 6 to 8 inches high, each bulb producing several pretty star-shaped flowers of a delicate milky-white, suffused with blue, and emits the perfume of Primroses; they are perfectly hardy and grown in quantities in a sunny border or for edgings; they are very effective. 12c. doz.; 75c. per 100; \$6.00 per 1000.

VALLOTA PURPUREA.

"The Scarborough Lily." A most beautiful and free summer and autumn-blooming Amaryllis-like bulbous plant that produces strong spikes of brilliant scarlet flowers. They are splendid for pot culture in window gardens and conservatories. If several bulbs are planted in a 10-inch pot or tub, they form highly decorative groups for piazza and lawn. We have frequently seen such a potful bearing 20 to 25 spikes each carrying 5 to 8 flowers at one time. 30c. each; \$3.00 per doz.





ARAUCARIA EXCELSA.

ARAUCARIA EXCELSA.

(Norfolk Island Pine.)

Sometimes called the "Christmas Tree Palm" and "Star Palm." It has deep green feathery foliage arranged in whorls, rising one above the other at regular distances. It is easily grown in the house and is highly ornamental. (See cut.) Extra fine plants, 15 to 18 inches high, \$1.25 each; 12 to 15 inches high, \$1.00 each.

ORNAMENTAL ASPARAGUS.

Greenhouse climbing or drooping plants of rare beauty; they are specially suited for window gardening.

Sprengeri. A most desirable species; exceedingly useful and ornamental as a pot plant to grow on a shelf in the window, or on a pedestal in the sitting-room or to droop from baskets; the fronds are frequently 4 feet long, a rich shade of green, retaining their freshness for weeks after being cut. A fine house plant, as it withstands dry atmosphere. Price, 4-inch pots, 25c. each, \$2.50 per dozen; 3-inch pots, 15c. each, \$1.50 per dozen.

Plumosus Nanus. (*Climbing Lace Fern*) Bright green leaves, gracefully arched, and as finely woven as silken mesh, retaining their freshness for weeks when cut. Price, 4-inch pots, 25c. each, \$2.50 per dozen; 3-inch pots, 15c. each, \$1.50 per dozen.

ASPIDISTRA.

One of the most useful house plants. On account of its ability to thrive indoors it has been frequently alluded to as "The Cast Iron Plant." It has long, broadly lanceolate leaves gracefully disposed.

A. Lurida. Plain green leaves, 7 to 8 leaves per plant, 75c. each. "var." Marked green and white. Plants with 7 to 8 leaves, \$1.50 each.

BEGONIAS. Flowering Sorts.

Exceedingly useful plants for the garden or for pot culture in the house. They are never out of bloom.

Alba picta. Dark green leaves, silvery spots. White flowers.

Argentea Guttata. Bronzy-green leaves. White flowers.

Bertha de C. Rocher. Bright reddish-pink flowers in drooping panicles, very graceful, bright green foliage.

Margaritae. Rich salmon-pink flowers, foliage deep bronze and dark green.

Marjorie Daw. Flowers salmon-pink, a tall-growing variety.

Metallica. Velvet foliage, rosy white flowers.

Nitida. Pinkish-white flowers, large "elephant's ear" leaves.

Otto Hacker. Bright red, large pendant clusters.

Purity. Dwarf, compact habit, shining green leaves and a wealth of waxy-white flowers, both summer and winter.

Rubra (Corallina). Dark coral color. Large clusters.

Saundersoni. Bright waxy-red. Very free flowering.

Thurstonii. Flowers rosy-white, foliage bronzy-green, reverse purplish-red. A grand variety in every way.

Vernon. Brilliant crimson-scarlet flowers produced abundantly; dark green glossy foliage.

Price, plants for winter blooming, from 3-inch pots, 10c. each; set of 13 Begonias for \$1.00.

Begonia Rex. Valuable for the grand and varied markings of the leaves. Price, 15c. each, \$1.50 per dozen.

Begonia Templinii. The most ornamental variegated Begonia.

Leaves 6 to 10 inches long, undulating edges, marked with a mosaic pattern in green, creamy white, golden yellow, flesh pink and crimson. The reverse side being bright coppery crimson.

Price, 25c. each, \$2.50 per dozen.

About Forwarding Plants.

PAGES 41 TO 50 INCLUSIVE.

Unless otherwise ordered we send all plants by express (*buyer to pay charges*). Hardy shrubs, vines and hardy roses may be sent safely by freight but unless the shipment is a large one express is cheaper, quicker and safer. Small lots of Geraniums, Fuchsias, Small Palms, Begonias, Ferns, Violets, Perennials, Heliotropes and Primulas may be sent free by mail, if desired. We guarantee the safe arrival of all plants sent by express. If in good condition when received, our responsibility ceases, and if from inattention or other causes they fail, and complaint is then made, we cannot replace them. Plants sent other than by express are entirely at the risk of the purchaser. Under the new ruling of the leading express companies, **advocated and secured by us**, plants packed in closed boxes will now be carried at a reduction of 20 per cent. from the regular merchandise rates.

Special Notice.—The offer of **free delivery** made on Seeds and Bulbs does not apply to plants except when sent by mail as noted above.

CHINESE AZALEAS.

No plant has increased in popularity during recent years with such amazing rapidity as the Chinese Azalea. A few years ago the annual importation would hardly exceed twenty-five thousand; to-day it probably reaches two hundred and fifty thousand. At Easter they are seen in every church and in the windows of our finest residences. (See cut.) These cannot be mailed.

VARIETIES.—**Mme. Van der Cruyssen**, bright rose color; **Vervaeniana**, red and white; **Mme. Camille**, white and red; **Niobe**, pure white; **Deutsche Perle**, early white; **Empress of India**, salmon-pink, white and carmine; **Helen Thielman**, rosy-carmine; **Simon Marduer**, deep rose.

Fine plants, 14 to 16 inches across, \$1.25 each, \$12.00 per dozen; 12 to 14 inches, \$1.00 each, \$9.00 per dozen; 10 to 12 inches, 60c. each, \$6.00 per dozen. (Ready about October 20.)

HARDY AZALEAS.—Assorted.

Azalea Mollis. Fine plants, full of buds, can be supplied in distinct colors. Very attractive in the shrubbery. Price, pot-grown plants, 75c. each, \$7.50 per dozen.

Azalea, Hardy Ghent. Fine plants about 12 inches across, full of buds, can be supplied in distinct colors. Price, pot-grown plants, 75c. each, \$7.50 per dozen.

Hardy Double Azaleas. (*Azalea rustica fl. pl.*) A new race of Azaleas. Strong plants, 12 to 15 inches across. Price, pot-grown plants, \$1.00 each, \$9.00 per dozen.



CARNATIONS



for cut flowers as they are borne on long graceful stems with abundant foliage.
Price, 15c. each, \$1.50 doz.

CHRYSANTHEMUMS.

Special Notice.—Want of space in this catalogue will not permit us to list our full collection of Chrysanthemums. We have in stock, however, mostly all the varieties offered in our spring catalogue of "Everything for the Garden," and can supply them at the prices quoted therein. **Special.**—We have a limited number of plants in 5-inch pots, well-known, sorts such as Polly Rose, Glory of the Pacific, Mrs. H. H. Weeks, Miss Clay Frick, September flowering varieties, Pomponie varieties, etc., etc., which we offer, by express only, at 30c. each; set of 12 distinct sorts for \$3.00.

The Carnations offered have been specially grown for winter flowering. They are strong, healthy plants, well branched and set with flowers and buds. The plants from the open ground are not potted, but if put in pots when received should flower freely. We also offer strong plants established in pots, ready October 1st.

NEW VARIETIES.

Aristocrat. Deep pink, extra long stems and large flowers. A strikingly handsome and very valuable new sort.

White Perfection. Large flowers of the purest white, long stems; the best offered in its color.

Winsor. A bright, attractive pink surpassing all others in its color; in fact, there are none like it.

Price, plants from open ground, 35c. each, \$3.50 per doz.; \$25.00 per 100; from 5-inch pots, 50c. each, \$4.50 per doz.

STANDARD NAMED CARNATIONS.

Daheim. Dark maroon, crimson shadings.

El Dorado. Rich yellow, striped and penciled bright red.

Enchantress. A superb shade of rosy-blush pink, very rich towards the center; extra fine.

Harry Fenn. A deep crimson variety with large perfect flowers and long, strong stems. A gem in its color.

J. H. Manley. Brilliant orange-scarlet, blooms average 3 to 3½ inches in diameter. Very fragrant and beautifully fringed.

Mrs. Thomas W. Lawson. Purest rose-pink, brilliant at night.

Mrs. M. A. Patten. Another Carnation of the highest merit. The flowers are very large, borne on extra long stems. They are a glistening white, striped and penciled with bright red. Decidedly the best striped Carnation.

Queen Louise. Clear, snowy-white, large flowers.

Red Lawson. A "sport" from Mrs. Thos. W. Lawson, much deeper in color but identical in other respects.

Robert Craig. A grand scarlet variety; fine flowers of the largest size, long stems and delightfully fragrant.

Victory. A fine, deep scarlet, strong grower and very profuse bloomer; a profitable sort.

Price (except where noted), plants from open ground, *not* potted, 25c. each, \$2.50 per doz., \$15.00 per 100. Plants established in 5-inch pots (ready October 1st), 35c. each, \$3.50 per doz., \$25.00 per 100. (*By express only.*)

CAMELLIA JAPONICA.

We offer fine bushy plants well branched and budded. They are about 2 ft. high, double white, double pink, double red and double variegated. Ready about October 20th. Not mailable. Price, \$1.25 each; set of 4 for \$4.00.

THE FLEECY-WHITE FRAGRANT CLEMATIS.

CLEMATIS PANICULATA.

This grand climbing vine, one of the most valuable ever sent to us from Japan—the source of so many floral wonders—is well worthy of a place on pretentious dwelling or humble cottage. No written description, no picture in the limited space of a catalogue, can do justice to it. To see it in the early fall, covering a porch, a trellis, an arbor, a fence, a boundary wall, a slope, or any other object where it is planted, with a mass of fleecy whiteness, exhaling its delicious, Hawthorn-like fragrance, is to admire and want it. Even when the mass of starry flowers is gone, when the fleecy mantle of white has vanished for another year, there is another phase of its beauty evident. Then is seen the thousands of silvery, raw-silk feathery seed vessels hanging in graceful festoons and glistening in the sunlight. Its beauty is not alone in its bloom and seed time; its refreshingly green foliage, its graceful habit, lend it a beauty unmatched. It will grow fifteen to twenty feet in a season, it is insect-proof, it is perfectly hardy, it adapts itself to all situations, thrives everywhere, and need only be seen to be admired. Price, strong plants, 20c. each, \$2.00 per doz., \$12.00 per 100.

WINTER FLOWERING FUCHSIAS.

We offer a splendid collection of Fuchsias for winter flowering, double and single, best named varieties. Price, 10c. each, \$1.00 per dozen.

GENISTA RACEMOSA.

A splendid flowering plant commonly known as "Shower of Gold." When in bloom it is literally covered with its golden yellow flowers which hang in the most graceful profusion. Price, plants from 4-inch pots, 35c. each, \$3.50 per dozen; 3-inch pots, 15c. each, \$1.50 per dozen.

GERANIUMS.

We offer a collection of Geraniums for winter flowering. These are young plants which should bloom profusely. All are named sorts double or single, as desired. Price, 10c. each, \$1.00 per dozen, \$8.00 per 100; set of 12 distinct sorts for \$1.00.

ASSORTED IVY-LEAVED GERANIUMS.

We can also supply a good assortment of these useful winter-flowering plants, embracing white, pink, rose, scarlet, rich red. Price, 15c. each, \$1.50 per dozen.

GREVILLEA ROBUSTA.

A stately and exceedingly ornamental plant for the greenhouse or window garden. Foliage as fine as a fern, lively green with silvery reverse. It is easily grown and sure to give satisfaction. Price, 25c. each, \$2.50 per doz.

HELIOTROPE.

General favorites on account of their easy culture and delicious vanilla-like fragrance. No collection of house plants is complete unless it contains some Heliotropes. Price, 10c. each, \$1.00 per doz.

DOUBLE HOLLYHOCKS.

Henderson's Superb. This grand strain of Hollyhocks we have secured only after years of careful selection. We grow thousands of these, and select those that show the greatest perfection.

White, Lavender Purple, Crimson, Salmon, Yellow, Rose, Pink, Black, Apricot, Blush, Maroon, White with Violet Centre, and Henderson's Everblooming. Price, 20c. each, \$2.00 per doz.

A New, Hardy Snow-White Shrub, HYDRANGEA.

Hydrangea Arborescens Grandiflora Alba. A variety of the native *H. arborescens*, recently discovered. The heads of flowers are in shape like *H. hortensis*; they are snowy white. It is a true shrub, begins to bloom in early summer and continues into the fall, so that it is practically ever-blooming. After *H. paniculata grandiflora* has lost its color this variety is still fresh, eventually turning to a light green and then brown. It is a graceful shrub and is destined to achieve the widest popularity. It attains a height of 6 feet and the same width, and is literally loaded with its grand panicles of large snowy white flowers, one of the grandest sights imaginable. Price, 1-year old plants, 35c. each, \$3.50 per doz. (Ready Oct. 20.)

Hydrangea Paniculata Grandiflora. This is the finest and most popular hardy shrub in cultivation. It attains a height of 4 to 6 feet; perfectly hardy in all parts of the country. The flowers are white when first open, but change to pink; they are borne in immense pyramidal panicles nearly a foot in length. It commences flowering in August and continues in bloom the rest of the season. (See cut.) Price, 2½ to 3 feet high, 25c. each, \$2.50 per doz., \$15.00 per 100. (Ready Oct. 20th.)

Tree Hydrangea. Grown as "standards;" fine specimens about 5 feet high, 50c. each, \$5.00 per doz. (Ready Oct. 20th.)

**THE NEW, ELEGANT PLUMED FERN.****Nephrolepis Piersoni Elegantissima.**

This is a sport from the Pierson Fern, in which the plumy peculiarity of the original form is even more distinctly developed than in the original, the side pinnae being again subdivided and standing at right angles to the direction of the midrib, makes both sides of the frond equally beautiful, while at the same time the plant is of much more compact habit, growing only one half as tall, but with the fronds nearly twice as wide, making it a much more desirable plant for all purposes. (See cut.) Price, 2-inch pots, 15c. each, \$1.50 per doz.; 3-inch pots, 20c. each, \$2.00 per doz.; 4-inch pots, 50c. each, \$5.00 per doz.; 5-inch pots, 75c. each, 6-inch pots; \$1.25 each; 7-inch pots, \$2.00 each.

NEPHROLEPIS AMERPOHLII.

This is another new "sport" and appropriately called the "Lace Fern" on account of its beautiful frond formation. It is plumed, or crested, and so finely that it has a soft, fluffy, lace-like appearance. The most beautiful of the class. Price, plants from 6-inch pots, \$1.50 each.

NEW OSTRICH-PLUME FERN. Nephrolepis Whitmani.

A new form of the "Ostrich Plume" Fern. The pinnae subdividing making miniature fronds which are superimposed on the main fronds, looking as if two or even three were condensed in one. They are graceful beyond description, feathery, plumy; nothing describes them better than *Ostrich Plumes*. This is by far the best of the type yet offered.

Price, 3-inch pots, 20c. each, \$2.00 per doz.; 4-inch pots, 60c. each; 5-inch pots, \$1.00 each; 6-inch pots, \$1.50 each; 7-inch pots, \$2.00 each.

THE NEW PARLOR FERN, N. SCOTTI.

A dwarf, compact type originating from the Boston Fern. It is crisp and enduring, regarded by many as the ideal house fern.

Price, plants from 4-inch pots, 40c. each, \$4.00 per doz.

BOSTON FERN. Nephrolepis Bostoniensis.

In well grown specimens the fronds attain a length of six or seven feet, like plumes arching over in every direction, in a most graceful manner. Price, plants from 7-inch pots, \$1.50; 6-inch pots, \$1.00 each; 5-inch pots, 60c. each, \$6.00 per doz.; 4-inch pots, 40c. each, \$4.00 per doz.; 3-inch pots, 15c. each, \$1.50 per doz.; 2-inch pots, 10c. each, \$1.00 per doz.

HOUSE FERN.

In addition to the above we offer a collection of interesting greenhouse and window garden Ferns suitable for pot culture, filling ferneries, etc.

Price, 3-inch pots, 15c. each, \$1.50 per doz.; 2-inch pots, 10c. each, \$1.00 per dozen.

The New Anemone-Flowered Paris Daisy, "QUEEN ALEXANDRA."

The flowers are from 2½ to 3 inches in diameter, pure white, the greater percentage coming full double, not unlike an Anemone-flowered Japanese Chrysanthemum, but even the semi-double and single flowers, which appear on the same plant, are very handsome. This is a great improvement on the single "Paris Daisy," and should be in every collection. 15c. each, \$1.50 per dozen.

CYPERUS ALTERNIFOLIUS.

Commonly known as the "Umbrella Plant." Straight cylindrical stem with whorl of deep green grassy foliage at the top drooping gracefully and placed at right angles to the stem. Very useful as a foliage plant on account of its easy growth and novel appearance. Price, 15c. each, \$1.50 per dozen.

HIBISCUS PEACHBLOW.

One of the daintiest flowers imaginable, beautiful "peachblow" pink and six inches across. Price, 25c. each, \$2.50 per dozen.

Assorted Hibiscus. Chinese varieties, double and single, 15c. each, \$1.50 per dozen.



*Ye olde fashioned
Garden.*



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BY PETER HENDERSON

HARDY PERENNIAL PLANTS.

FOR PERMANENT PLANTING IN OPEN BORDERS
CEMETERY PLOTS, ETC. Ready Oct. 20th.

This class of plants is fast attaining popularity, and to meet the growing demand we offer this choice selection of sorts, which contains only such as exhibit the greatest contrast of color with profusion of bloom. They flower at different periods, and vary in natural height, so that a succession of bloom with a picturesque effect can be obtained by planting this entire collection. NOTE.—Those marked * are suitable for shady places.

Varieties.	Height.	Color.	Time of Bloom.	Varieties.	Height.	Color.	Time of Bloom.
* <i>Aconitum napellus</i> (<i>Monkshood</i>) 20c.	3 ft.	Blue	June	<i>Helenium grandicephalum striatum</i> . . .	3 "	Orange	July and Aug.
<i>Achillea</i> , "The Pearl" . . .	1½ ft.	White	All Summer	" <i>pumilum magnificum</i> . . .	1½ "	Yellow	Summer
" <i>tomentosa</i> (<i>Dowry Yarrow</i>) . . .	1 "	Yellow	Summer	<i>Helianthus Maximiliani</i> (<i>Sunflower</i>) . . .	6 "	"	November
<i>Adonis vernalis</i> (<i>Spring Adonis</i>) . . .	1 "	"	May	" <i>multiflorus</i> (<i>Double</i>) . . .	4 "	"	All Season
* <i>Aegopodium podagraria</i> var. . .	6 in.	Variegated	Foliage	<i>Helopsis Pitcheriana</i> . . .	3 "	"	Summer
<i>Ajuga reptans rubra</i> (<i>Dark Foliage</i>) . . .	6 in.	Blue	Summer	<i>Hemerocallis Dumortieri</i> (<i>Day Lily</i>) . . .	2 "	Orange	"
<i>Astromeria Chilensis</i> (<i>Chilian Lily</i>) . . .	2 to 3 ft.	Orange	All Season	" <i>flava</i> (<i>Yellow Day Lily</i>) . . .	2 "	Yellow	Summer
<i>Alyssum saxatile</i> (<i>Golden Tuft</i>) . . .	1 ft.	Yellow	Early Spring	<i>Heuchera sanguinea</i> (<i>Alum Root</i>) . . .	1 "	Red	"
<i>Anemone Japonica alba</i> . . .	2 "	White	Fall	<i>Hibiscus</i> (<i>Crimson Eye</i>), (<i>Mallow</i>) . . .	4 to 6 ft.	White	All Summer
" " " <i>rubra</i> . . .	2 "	Red	"	<i>Iberis sempervirens</i> (<i>Candytuft</i>) . . .	1 ft.	Rose	Aug. to Oct.
" " " <i>Whirlwind</i> . . .	2 "	White	"	* <i>Incarvillea Delavayi</i> , 25c. . .	3 "	Carmine	Spring
" " " <i>Prince Henry</i> 20c. . .	2 "	Pink	"	<i>Liatris pycnostachya</i> (<i>Gay Feather</i>) . . .	4 "	Red	Summer
* " " <i>Pennsylvanica</i> . . .	1 "	White	Spring	* <i>Lobelia cardinalis</i> (<i>Cardinal Flower</i>) . . .	3 "	Rose	Aug. and Sept.
" " " <i>Queen Charlotte</i> . . .	2 "	Pink	Aug. to Nov.	<i>Lychins</i> (<i>Double Rose</i> , <i>Ragged Robin</i>) . . .	1 "	Scarlet	Aug. to Oct.
<i>Anthemis tinctoria</i> (<i>Yellow Chamomile</i>) . . .	1 "	Yellow	July to Nov.	" <i>chalcodonica</i> (<i>Maltese Cross</i>) . . .	2 to 3 ft.	Red	All Season
* <i>Anterichum</i> (<i>St. Bruno's Lily</i>) . . .	3 "	White	Summer	" <i>splendens</i> (<i>Double Ragged Robin</i>) . . .	1½ ft.	Yellow	June and July
* <i>Aquilegia</i> (<i>Columbine</i>) . . .	1½ "	Assorted	Early Summer	* <i>Lysimachia</i> (<i>Moneywort</i>), 10c. . .	2 in.	"	Summer
<i>Arabis a bida</i> (<i>Rock Cress</i>) . . .	6 in.	White	May	<i>Lythrum roseum superbum</i> . . .	3 ft.	Rose	May and June
<i>Armeria maritima</i> (<i>Sea Pink</i>) . . .	1 ft.	Rose	Spring	<i>Mertensia Virginica</i> (<i>Lungwort</i>) . . .	2 "	Blue	Summer
* <i>Artemisia abrotanum</i> (<i>Old Man</i>) . . .	2 "	Fragrant	Foliage	<i>Monarda didyma</i> (<i>Oswego Tea</i>) . . .	1½ "	Crimson	All Season
<i>Asclepias tuberosa</i> (<i>Butterfly Flower</i>) . . .	2 "	Orange	June	* <i>Onethera Frazerii</i> (<i>Dwarf Day Primrose</i>) . . .	1 "	Yellow	Summer
<i>Asphodelus luteus</i> (<i>Asphodel</i>) 20c. . .	3 "	Yellow	May to July	" <i>bienmanni</i> (<i>Evening Primrose</i>) . . .	4 "	"	"
<i>Aster Nov.-Angle</i> (<i>New England Aster</i>) . . .	3 "	Purple	Fall	<i>Papaver bracteatum</i> (<i>Oriental Poppy</i>) . . .	3 "	Blood-Red	"
" " " <i>rubra</i> (<i>Rosy Aster</i>) . . .	3 "	Rose	Early Summer	* <i>Oriental</i> (<i>Oriental Poppy</i>) . . .	3 "	Scarlet	"
<i>Baptisia Australis</i> (<i>Blue False Indigo</i>) . . .	3 to 5 ft.	Blue	Summer	* <i>Pardanthus</i> (<i>Blackberry Lily</i>) . . .	3 "	Orange	Aug. Sept.
* <i>Bocconia cordata</i> (<i>Tree Calandine</i>) . . .	6 ft.	Cream	All Summer	<i>Pentstemon barbatus</i> (var. <i>Torreyii</i>) . . .	4 "	Scarlet	All Summer
<i>Boltonia asteroides</i> (<i>False Chamomile</i>) . . .	4 "	White	"	<i>Phlox subulata</i> (<i>Moss Pink</i>) . . .	6 in.	Pink	Spring
<i>Callirhoe involucrata</i> (<i>Creeping Mallow</i>) . . .	4 in.	Crimson	"	" <i>alba</i> . . .	6 "	White	"
<i>Campanula</i> (<i>Canterbury Bells</i>) . . .	2 ft.	Assorted	Early Summer	<i>Physostegia virginiana</i> . . .	3 ft.	Pink	Summer
" " " <i>persicifolia</i> , Blue and white . . .	8 in.	Assorted	June and July	<i>Platycodon grandiflorum</i> (<i>Bell Flower</i>) . . .	2 to 3 ft.	Assorted	June to Aug.
<i>Cassia Marilandica</i> (<i>American Senna</i>) . . .	4 ft.	Yellow	Summer	<i>Plumbago lantana</i> (<i>Blue Leadwort</i>) . . .	1 "	purple	All summer
<i>Centranthus ruber</i> (<i>Red Valerian</i>) . . .	2 "	Red	All Summer	<i>Polemonium ceruleum</i> (<i>Jacob's Ladder</i>) . . .	1½ "	Blue	Spring
* <i>Chelone glabra alba</i> . . .	2 "	White	Summer	<i>Polygonum compactum</i> . . .	1½ "	White	Aug. and Sept.
<i>Clematis Davidaiana</i> (<i>Bush Clematis</i>) . . .	2 "	Blue	June and July	<i>Pyrethrum hybrideum</i> (<i>Persian Daisy</i>) . . .	1½ "	Assorted	Summer
" " " <i>recta</i> (<i>Bush Clematis</i>) . . .	3 "	White	All Season	" <i>uliginosum</i> (<i>Giant Daisy</i>) . . .	5 "	White	July to Sept.
<i>Coreopsis lanceolata</i> (<i>see cut</i>) . . .	1½ "	Yellow	"	<i>Rhexia Virginica</i> (<i>Meadow Beauty</i>) . . .	1 "	Rosy-Purple	Late Summer
" " " <i>rosea</i> (<i>Rosy Coreopsis</i>) . . .	1 "	Rose	Summer	<i>Rudbeckia fulgida</i> (<i>Brilliant Cone Flower</i>) . . .	3 "	"	"
<i>Delphinium chinense</i> , Blue and White . . .	1½ "	Blue	All Summer	" <i>purpurea</i> (<i>Purple Cone Flower</i>) . . .	5 "	Orange	September
" " " <i>formosum</i> (<i>Blue Larkspur</i>) . . .	3 "	Assorted	Summer	" <i>speciosa</i> (<i>Cone Flower</i>) . . .	2 "	Red-Purple	All Season
" " " <i>hybridum</i> . . .	2 "	Carmine	All Season	<i>Salvia azurea grandiflora</i> (<i>Meadow Sage</i>) . . .	1 "	Orange	Summer
<i>Desmodium penduliflorum</i> . . . 25c.	4 "	Assorted	Summer	* <i>Saxifraga Crassifolia</i> (<i>Rock Saxifrage</i>) . . .	1 "	Sky-Blue	Aug. and Sept.
<i>Dianthus barbatus</i> (<i>Sweet William</i>) 10c.	1½ "	Crimson	"	<i>Scabiosa Caucasica</i> (<i>Blue Scabiosa</i>) . . .	1 "	Pink	Spring
" " " <i>latifolius atroccineus</i> . . .	2 "	Rose	Summer	<i>Sedum spectabilis</i> (<i>Giant Stone Crop</i>) . . .	1½ "	Lilac	All Summer
* <i>Dicentra eximia</i> (<i>Plumy Bleeding Heart</i>) . . .	1 "	Red	July and Aug.	<i>Solidago Canadensis</i> (<i>Golden Rod</i>) . . .	5 "	Pink	Late Fall
<i>Dicentra fraxinella</i> (<i>Gas Plant</i>) 20c.	2 "	White	May and June	* <i>Spirea filipendula</i> (<i>Dropwort</i>) . . .	2 "	White	Fall
" " " <i>alba</i> . . . 20c. . .	2 "	White	All Season	" <i>palmaria</i> (<i>Palmette Spirea</i>) . . .	3 "	Rose	Summer
* <i>Digitalis</i> (<i>Foxglove</i>) . . .	3 to 5 ft.	Assorted	Summer	<i>Stachys latifolia</i> (<i>White Foliage</i>) . . .	1 "	Purple	"
* <i>Dodecatheon media</i> (<i>Shooting Star</i>) . . .	1 ft.	Rose	All Season	<i>Statice latifolia</i> (<i>Hardy Everlasting</i>) . . .	2 "	Deep Blue	All Season
<i>Doronicum excelsum</i> (<i>Leopard's Bane</i>) . . .	2 "	Orange	July, Aug.	<i>Stokesia cyanea</i> (<i>Stoke's Aster</i>) 20c. . .	1½ "	Blue	Summer
<i>Eringium amethystinum</i> (<i>Sea Holly</i>) . . .	2 "	Blue	Summer	<i>Thalictrum aquilegiifolium</i> . . .	2 "	Purplish	"
<i>Eupatorium agricola</i> (<i>Snake Root</i>) . . .	3 "	Blue	"	* <i>Tragopogon Virginica</i> (<i>Spider Wort</i>) . . .	1 "	Purple	"
" " " <i>celatum</i> . . .	2 "	Blue	Summer	" <i>Tricyrtis hirta nigra</i> (<i>Toad Lily</i>) . . .	2 "	Spotted	Fall
<i>Euphorbia corollata</i> (<i>Flowering Spurge</i>) . . .	1 "	White	Foliage	<i>Tritoma</i> (<i>Red Hot Poker Plant</i>) 20c. . .	3 to 4 ft.	Scarlet	May to Aug.
* <i>Funkia undulata media</i> . . .	2 "	White	Summer	<i>Trollius europaeus</i> (<i>Globe Flower</i>) . . .	2 ft.	Yellow	August
" " " <i>subcordata</i> (<i>Day Lily</i>) . . .	2 "	White	All Season	<i>Veronica sub sessilis</i> (<i>Speedwell</i>) . . .	2 "	Blue	All Summer
<i>Gaillardia grandiflora</i> (<i>Aurora Flower</i>) . . .	1½ "	Orange	Summer	" <i>spicata</i> . . .	3 "	"	"
<i>Geranium sanguineum</i> (<i>Hardy Geranium</i>) . . .	6 in.	Crimson	"	" <i>alba</i> . . .	3 "	White	Spring
* <i>Glechoma</i> (<i>Variegated Ground Ivy</i>) . . .	1 ft.	Blue	Summer	* <i>Vinca</i> , Blue and White Creeping Myrtle . . .	1 "	"	July, Aug.
<i>Gypsophila paniculata</i> (<i>Baby's Breath</i>) . . .	1 ft.	White	"	"	"	"	"
<i>Helenium autumnale</i> . . .	5 "	Yellow	Fall	<i>Yucca filamentosa</i> (<i>Adam's Needle</i>) 20c. . .	15 to 8 ft	"	"

Prices for any of the above, except where specially priced, 15c. each, \$1.50 per doz., \$10.00 per 100, buyer's selection of varieties. Our selection, to be made when the order is being filled, \$1.00 per doz., \$8.00 per 100. Note.—The heights given include the flower spikes.



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ARECA LUTESCENS.

ARECA LUTESCENS. This majestic Palm is without a peer for strength and elegance combined. (See cut.) Price fine bushy plants, from 4-in. pots, 3 plants in a pot, 50c. each, \$4.50 per doz.; 5-in. pots, 18 to 24 inches high, 3 plants in a pot, \$1.00 each; 12 to 15 inches high, 75c. each.

PANDANUS VEITCHII. This is a great decorative plant, rich green with creamy-white variegation. Fine plants from 6-inch pots, \$2.00 each; 5-inch pots, \$1.50 each.

PANDANUS UTILIS. This is perhaps the most useful of our ornamental foliage plants. As a vase plant or single specimen in greenhouse or conservatory it cannot be surpassed. Price, 6-in. pots, 75c. each, \$7.50 per doz.; 5-in. pots, 50c. each, \$5.00 per doz.

SEAFORTHIA ELEGANS. One of the finest subjects in cultivation for the conservatory or greenhouse. It is of easy, rapid growth and makes a noble specimen in a short time as compared with Kentias and other slower growing Palms. Price, 5-in. pots, 50c. each, \$5.00 per doz.



RUBBER PLANT.



PHOENIX ROEBELINI.

LATANIA BORBONICA. (*Fan Palm.*) This fine Palm is too well-known to need any extended description. (See cut.) Price, 3-inch pots, 25c. each, \$2.50 per dozen; 4-inch pots, 50c. each, \$5.00 per dozen; 6-inch pots, \$1.00 each.

KENTIA BELMOREANA. This is sometimes called the "Curly Palm," and is recognized as among the best for all purposes. Our plants are of stout stocky growth, and are sure to give satisfaction. (See cut.) Price, plants from 7-inch pots, about 36 to 42 inches high, \$3.00 each; 30 inches high, \$2.00 each; 20 to 24 inches high, \$1.25 each; 5-inch pots, 75c. each; 4-inch pots, 50c. each; 3-inch pots, 30c. each, \$3.00 per doz.

SPECIAL. "Made-up" plants, 3 plants in a pot, 5-inch pots, \$1.00 each.

KENTIA FORSTERIANA. A taller growing variety than the above, with broader leaves, longer stems. It makes a large plant in a shorter period, and for its truly majestic appearance, it is greatly in demand. Price, plants from 6-inch pots, about 24 to 30 inches high, \$1.50 each; 36 to 42 inches, \$3.00 each; 2-inch pots, 30c. each, \$3.00 per dozen.

COCOS WEDDELLIANA. This beautiful Palm is unquestionably the most elegant and graceful in cultivation. The finely cut leaves are recurved with exquisite grace. Price, 4-inch pots, 60c. each; 3-inch pots, 35c. each; \$3.50 per doz.; 2-inch pots, 25c. each, \$2.50 per dozen.

RUBBER PLANTS. We have a splendid stock of this useful and ornamental plant, which will flourish under the most adverse conditions. Fine plants, 10 to 12 inches, 40c. each, \$4.00 per doz.; 15 to 18 inches, 60c. each, \$6.00 per dozen; 2½ feet, \$1.00 each.

PHOENIX ROEBELINI.

A new Palm is always interesting, but when the newcomer is easily the most graceful and withal the hardiest, it is little short of sensational. The horticultural world has enthused over this beautiful Palm. It has the grace and lightness of *Cocos Weddelliana* but is more robust in growth and has tenfold the foliage of that fine variety. It is essentially different from it, foliage from the ground up gracefully recurved and spreading in habit. It will be most popular for house decoration. (See cut below.) Price, plants from 4-in. pots, 60c. each, \$6.00 per doz.



THE GOLD-DUST DRACENA.

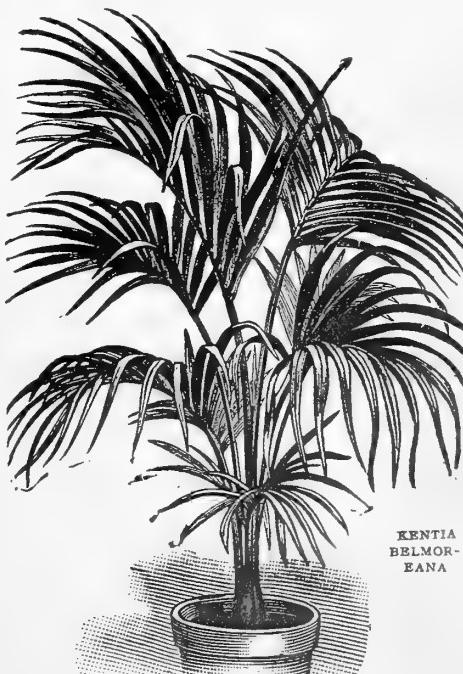
THE GOLD-DUST DRACENA. (*Dracaena Godseffiana.*) Entirely distinct from all other Dracaenas; of branching, shrubby habit. The leaves are numerous, broadly lanceolate, about 4 inches long and 2 inches wide; of a strong leathery texture, with highly polished surface as if varnished; rich, dark green in color, liberally sprinkled with irregular specks and spots of rich yellow. (See cut.) Strong plants from 4-in. pots, 50c. each; plants from 3-in. pots, 35c. each, \$3.50 per doz.

DRACAENA TERMINALIS. Bronze-red variegated crimson and pink. 50c. each, \$5.00 per doz. Larger plants, which will make a fine display this season, splendidly colored, at 35c., 50c., and 75c. each.

DRACAENA FRAGRANS. Deep green, broad, gracefully drooping leaves. Price, strong plants, 60c. each, \$6.00 per doz. Large plants, \$1.00 each.

DRACAENA SANDERIANA. A very pretty, variegated variety, marked green and white. Excellent for centres of jardinières. This makes a grand specimen plant by putting four to six plants into a pot about 6 or 8 inches in diameter. Price, 50c. each, \$5.00 per doz.

DRACAENA INDIVISA. (*The Fountain Plant.*) This plant is unsurpassed for hardness in the house and eminently fitted to contrast with Palms and other decorative plants. Price, 50c. each, \$5.00 per doz.



KENTIA
BELMOR-
EANA

SAGO PALM.

We offer plants of this well known Cycad in three grades, according to the number of leaves on each. Six leaves, \$1.00 each; 8 leaves, \$1.50 each; 12 leaves, \$2.50 each.

HARDY PHLOXES.

These grand, hardy, flowering plants are becoming very popular and deservedly so. They are of the easiest culture, and during the late summer and fall months make the garden bright with their wealth of bloom. (See cut.)

Aguinaldo. Rosy-carmine, splashed white in center, large flower.

B. Comte. Intensely rich purplish-crimson; unique.

Champs Elysee. A very bright rosy-magenta.

Coquilletot. A fine, pure, intense orange-scarlet, deep carmine eye. 20c. each, \$2.00 per doz.

De La Rey. White, light violet and white halo in center.

Deuil de St. Pierre. Rich amaranth-red, very intense color.

F. G. Von Lassburg. The finest white in cultivation, the individual flowers are fully double the size of any other white; pure in color and a strong, clean, vigorous grower. 25c. each, \$2.50 per doz.

Graf Von Ungerer. Very large flower, white suffused with rosy-lilac, dark crimson eye.

Hermine. The dwarfest Phlox in cultivation, never exceeding 10 inches, flowers pure white, of good size and an early bloomer. 25c. each, \$2.50 per doz.

Jeanne d'Arc. Dwarf, clear white. A splendid variety.

La Vogue. Beautiful, soft, light pink. Large flowers and trusses, good habit, a beautiful variety.

Marie Belanger. Carmine, dark eye. Distinct.

Miss Lingard. Pure white, blooms very early. A standard sort.

Mme. C. Nillson. White pink eye. A very pretty sort.

Mrs. Laing. Light purple, rich carmine eye.

Mme. Marie Kuppenheim. A dwarf grower and late bloomer. Grand panicles of pure white flowers.

Mrs. Jenkins. A grand early variety bearing immense panicles of flowers. Pure white.

Pecheur d'Islande. Crimson-red, suffused with cochineal red, bright carmine red eye; one of the most distinct.

Pouisson. White, regularly striped with rosy-pink, fine and distinct.

Prof. Schlieman. Pure mauve with crimson carmine eye. An effective late variety.

R. P. Struthers. Rosy-carmine with claret-red eye. One of the brightest and showiest.

Roxelane. Royal purple, large flowers and trusses.

Sunshine. Aniline-red, a crimson-red eye with a light halo in center; large and pretty.

Von Goethe. Tyrian-rose, suffused with carmine-lake, carmine-red center. Beautiful and distinct.

White Lady. Pure white, large trusses. Tall.

Wm. Muhle. Rich, deep carmine-purple, lustrous and striking; distinct crimson eye.

Price (except where noted), pot-grown plants, 15c. each, \$1.50 per doz., \$10.00 per 100; set of 26 for \$3.50.

SPECIAL OFFER.—For massing in borders and large beds we offer a general assortment without names. Price, \$1.00 per doz., \$6.00 per 100.



HARDY ENGLISH VIOLET

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PETER HENDERSON & CO.

HARDY DOUBLE ENGLISH VIOLET.

This violet is entirely hardy, perfectly double, a deep violet-purple color and most deliciously fragrant. It surpasses the well-known "Marie Louise" Violet in richness of color, being many shades darker, and far excels it in its delightful odor; this is one of its greatest merits. It is entirely free from disease of any kind, will grow and bloom in any garden and in any situation. Nothing is more appropriate for cemetery plots than the Hardy, Double English Violet. (See cut.) Price, large flowering clumps, 40c. each, \$4.00 per dozen.

WINTER-FLOWERING VIOLET.

Marie Louise. This is the variety which is grown by the hundreds of thousands to supply the cut-flower markets of the country. It is not hardy in the North. Color, a rich purple, flowers fragrant, large and double, stems long. Price, plants specially prepared for winter blooming, 15c. each, \$1.50 per doz., \$10.00 per 100.

LARGE-FLOWERING SINGLE VIOLET.

Princess of Wales. Another grand variety not quite as large as *Luxonne* and a shade lighter in color, intensely fragrant. This is grand variety for cut flowers. Price, flowering clumps, 20c. each, \$2.00 per doz., \$14.00 per 100.

NEW DOUBLE VIOLET, CYCLOPE.

A very unique and interesting variety. Deep color with a distinct rosette or "Cyclop Eye" of grayish-white in the center of each flower. Those who fancy the unusual will find an interesting subject in this. The plant is strong and healthy and flowers abundantly. Price, flowering clumps from frames, 50c. each, \$4.50 per doz.

OTAHEITE ORANGE.

A dwarf Orange, which bears a profusion of fragrant flowers and edible fruit. One of the most effective plants for the house. We offer plants which have been grown for a season in the open ground, then potted. Price, large plants, 50c. each, \$4.50 per doz. Young plants, 25c. each, \$2.50 per doz.

HENDERSON'S SUPERB PANSIES.

We have devoted particular care and attention to these for a number of years and have received hundreds of letters praising their superb beauty. This season our mixture is made up from the very best selection of named European sorts carefully selected, also our far-famed "Mammoth Butterfly" strain, so we are convinced our customers will be really delighted with them. Price, young plants, 30c. per doz., \$2.00 per 100, \$15.00 per 1000.

PRIMULA OBCONICA.

These are great improvements, producing trusses of large fringed-edge flowers nearly double the size of the older type and containing several colors, including lavender, bluish-pink, white, etc., favorite pot plants for house and conservatory. Price, 15c. each, \$1.50 per doz.

CHINESE PRIMROSES.

For winter flowers there is no more desirable plant than the Chinese Primrose. They are easily grown and flower incessantly throughout the winter. We offer crimson, pink, white, rose, red, bluish, and blue. Price, 15c. each, \$1.50 per doz.

SMILAX.

The well-known vine used so largely in festooning. Bright green, glossy leaves, keeps a long time when cut. Very effective grown in a sunny window. Price, 10c. each, \$1.00 per doz., \$6.00 per 100.



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PETER HENDERSON & CO.

HECKROTT'S
EVER-BLOOMING
HONEYSUCKLE.



Heckrott's Ever-Blooming Honeysuckle.

Lonicera Heckrottii. A valuable ever-blooming variety; flowers bright carmine-red, with yellow and buff markings at the ends of the tubes; deliciously fragrant. This is a grand variety and displaces *Belgica*, the old fragrant Dutch Honeysuckle, being superior to it in every way. (See cut.) Price, strong 2-year-old plants, 40c. each, \$4.00 per doz. Plants from 2-inch pots, 20c. each, \$2.00 per doz.

Henderson's Ever-Blooming Honeysuckle.

Lonicera Hendersonii. Large clusters of yellow trumpet-shaped blooms, changing the second day to orange-red on every young twig throughout the entire growing season, thus becoming a true ever-bloomer. Both colors, red and yellow, show clearly in each cluster as long as it lasts. The plant is a healthy grower, with a tendency to climb very high. It makes a good companion with the Chinese Honeysuckle, on account of the great profusion of its brilliant flowers. The clusters are larger and longer than the ordinary Honeysuckle, are borne on longer stalks, hold better, and are valuable for cut flowers. Price, 2-year plants, 60c. each, \$6.00 per doz.

Lonicera Flexuosa (Japan Sweet-scented Honeysuckle). Large flowers; pale yellow and white.

Lonicera Halleana (Hall's Japan Honeysuckle). Pure white flowers, changing to yellow. Very free-blooming and fragrant.

Lonicera Brachypoda (Evergreen Sweet-scented Honeysuckle.) Flowers buff, yellow and white. One of the most vigorous.

Lonicera Brachypoda Aurea (Golden-leaved Honeysuckle). Flowers yellow, white and buff. Foliage veined and mottled yellow.

Price, except where noted, *large plants*, grown in open ground one year, 20c. each, \$2.00 per doz., \$12.00 per 100. Plants from 2-inch pots, 10c. each, \$1.00 per doz.

Hardy Climbing Plants.

Ampelopsis Veitchii, sometimes called "Boston Ivy" and "Japan Ivy." Entirely hardy in the most exposed places, attaining a height of 20 to 30 feet in two or three years, clinging to stones, brick or wood work with the greatest tenacity. It is a great protection to houses, as the leaves lapping over each other like slates on a roof, effectually prevent rain from penetrating the walls. For covering dead trees, gate posts, boundary walls, etc., it has no equal. In the summer the foliage is a rich shade of green, but in the fall it assumes the most gorgeous tints of scarlet, crimson and orange. Truly a grand sight.

Ampelopsis Quinquefolia. The well-known Virginia Creeper.

Akebia Quinata. Rich dark green foliage and curious dark brown flowers; delicious odor.

Apios Tuberosa (Tuberous-rooted Wistaria). Clusters of rich, deep purple flowers, which have a strong, delicious violet fragrance.

Price (tubers), 15c. each, \$1.50 per doz.

Aristolochia Siphon (Dutchman's Pipe). Large, showy, light green foliage; flowers long and pipe-shaped; makes a dense screen.

Price, 50c. each, \$5.00 per doz.

Bignonia Grandiflora (Trumpet Creeper). Rich, orange-scarlet, trumpet-shaped flowers.

Chinese Matrimony Vine (*Lycium Chinese*). Bright purple flowers, scarlet berries.

Celastrus scandens (Bitter Sweet). Scarlet berries. Price, 40c. each, 3 for \$1.00.

Hardy Yellow Jasmine (*Jasminum Nudiflorum*). Yellow flowers, blooms in early spring.

Hardy White Jasmine (*Jasminum Officinale*). White flowers, blooms in summer.

Ivy (English). Valuable for covering graves, grows well in shade.

Wistaria Sinensis, White. Flowers pure white. Price, 50c. each, \$5.00 per dozen.

Wistaria, Blue. Flowers lavender-blue. Price, 35c. each, \$3.50 per doz.

Price, except where noted, 25c. each, \$2.50 per doz.

Hardy Climbing Roses.

THE CRIMSON RAMBLER ROSE.

It is of rapid, vigorous growth; plants in our grounds attained a height of fifteen feet the past season. The flowers are produced in trusses pyramidal in shape, good specimens measuring nine inches from base to tip and seven inches across, fairly covering the plant from the ground to the top, so that it is one mass of glowing crimson. The profusion of bloom is marvelous, over three hundred blooms having been counted on one shoot.

THE YELLOW RAMBLER ROSE. *Aglaisia*.

Light yellow, quickly changing to light straw color; blooms very freely in clusters. It is semi-double, very fragrant, entirely hardy.

THE WHITE RAMBLER ROSE. *Thalia*.

This variety bears clusters of pure white flowers, which are deliciously fragrant. The flowers remain on the plant a long time.

THE PINK RAMBLER ROSE. *Psyche*.

The color is white, suffused with salmon-rose and pink, with yellow base to the petals. Price for the Rambler Roses, 30c. each, \$3.00 per doz.; set of four Ramblers for \$1.00.

ASSORTED CLIMBING ROSES.

Anna Maria. Beautiful pale rose, deeper color in center.

Climbing Clothilde Soupret. French white with rosy pink center.

Dorothy Perkins. Good size, bright pink, very attractive.

Empress of China. Bright rosy pink, large size, very attractive.

Evergreen Gem. Beautiful pale yellow, deeper color in center, medium size, double.

Gardenia. Creamy white, yellow buds, flowers 3 to 3½ inches.

Lady Gay. Delicate cherry-pink changing to soft white. A grand Rose.

May Queen. Beautiful coral pink, very bright and handsome.

Royal Cluster. White tinted with blush, very large clusters.

Ruby Queen. A climbing Rose of great value; color, deep ruby rose, full and double.

Sweetheart. Bright pink shading to soft white, double flowers, deliciously fragrant.

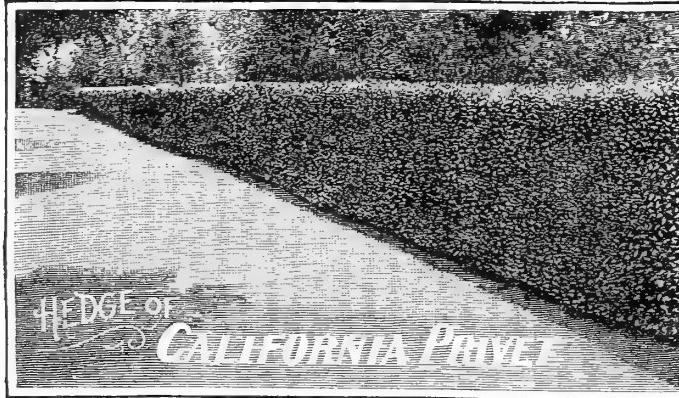
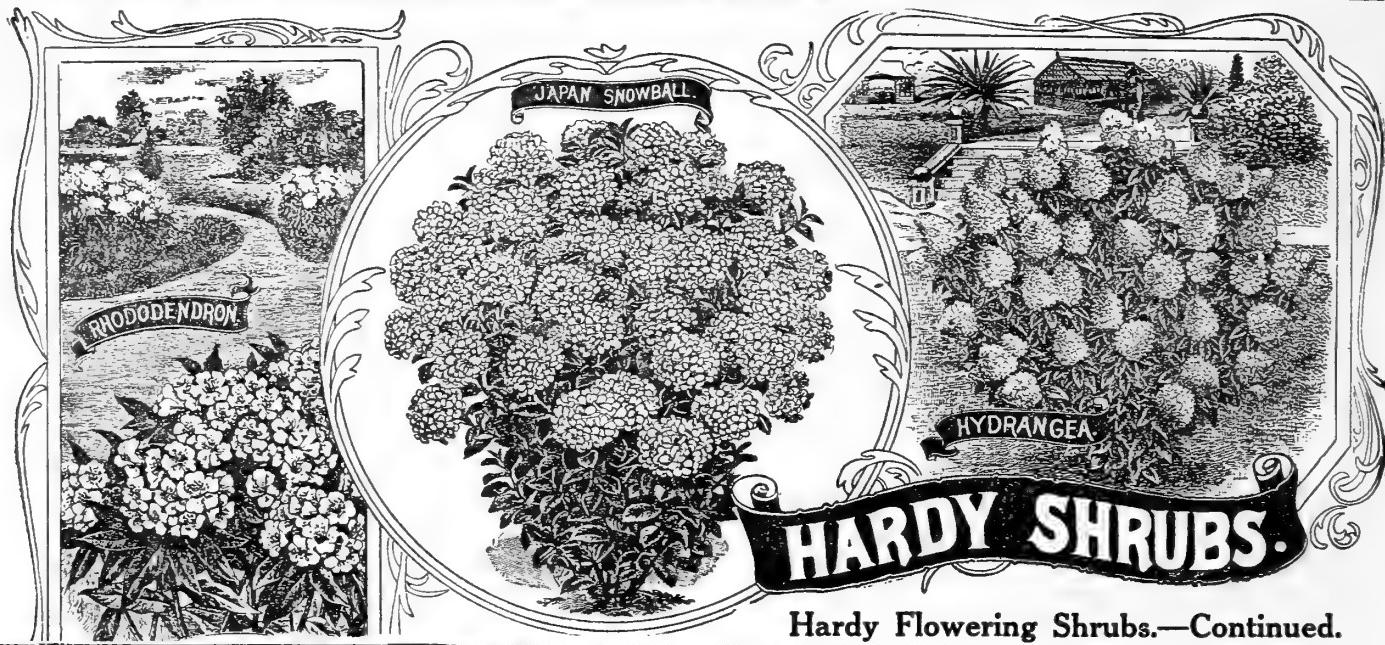
Universal Favorite. Soft, light pink, very pretty. Blooms in clusters.

Price for the above, 30c. each, \$3.00 per doz.

THE MEMORIAL ROSE. *Rosa Wichuriana*.

The grandest plant for cemetery decoration in existence. It grows flat on the ground, like an ivy, and blooms in grand abundance throughout July and intermittently the balance of the season; pure white, sweetly fragrant flowers, with a golden-yellow disc. It is perfectly hardy. Price, strong plants, 30c. each, \$3.00 per doz.

NOTE.—The plants offered on this page will be ready about October 20th.



*CALIFORNIA PRIVET FOR HEDGES.

The above illustrations show a section of a hedge of the famous *California Privet*. Of all the shrubs which have been tried for hedging, none can compare with this. Of easy growth and splendid foliage, free from insects. Its inexpensiveness alone would give it first place for the purpose. It is now planted by the million annually. Ready October 20th.

Price, strong shrubs, $1\frac{1}{2}$ to 2 ft. high, 75c. per doz., \$4.00 per 100, \$35.00 per 1000; extra strong, 2 to 3 ft. high, \$1.00 per doz., \$6.00 per 100, \$55.00 per 1000. Leaflet on culture and care of California Privet free on application.

HARDY FLOWERING SHRUBS.

Below we offer a carefully selected list of hardy shrubs, to which we invite special attention. They are 2 to 3 years, transplanted. The letters following the names indicate the season of blooming, thus: *A*, April blooming; *B*, May; *C*, May and June; *D*, June; *E*, June and July; *F*, June to November; *G*, July to October; *H*, July and August; *I*, August and September.

NOTE.—Those marked (*) may be planted in a shady place.

Althea, Double White. (*I*) The well-known "Rose of Sharon."

Althea, Double Red. (*I*) Similar to above, color red.

Althea, Rosea Variegata. (*I*) Rosy red flowers, foliage variegated green and white. A very handsome species.

**Berberis Purpurea*. (*C*) Purple Berryberry. Purple foliage.

**Berberis Thunbergii*. (*C*) This is a grand shrub for hedges. Perfectly hardy in the most Northern States, requires no trimming. Graceful habit naturally, colors exquisitely in the fall and is a glorious sight when in fruit; it covers itself with brilliant red berries. Special price for hedges. \$16.00 per 100.

Calycanthus Floridus. (*D*) (Strawberry Shrub.) Fragrant.

Cercis Canadensis. (*B*) (American Judas Tree.) 50c. each.

**Chionanthus Virginica*. (*C*) (White Fringe.) 35c. each.

**Corchorus Japonica*. (*G*) Slender growth, yellow flowers.

* " " " alba. (*G*) White flowers.

* " " " fl. pl. (*B*) Double, yellow flowers.

* " " " Var. (*G*) Leaves variegated white and green.

**Cornus Florida*. (*B*) (Dogwood.) White flowers.

**Clethra Alnifolia*. (*I*) Yellowish-white, sweet-scented flowers.

**Cydonia Japonica*. (*A*) (Japan Quince.) Scarlet flowers.

**Deutzia Candida*, fl. pl. (*E*) Double, white flowers.

**Deutzia Crenata*, (*E*) Pure white, tinged rosy color.

**Deutzia Gracilis*. (*D*) Pure white, low, compact habit.

Hardy Flowering Shrubs.—Continued.

- **Deutzia Lemoinei*. (*E*) A fine and improved variety.
- **Exochorda Grandiflora*. (*B*) Pure white, flowers very pretty.
- **Forsythia Viridisima*. (*A*) Yellow sprays of flowers.
- **Forsythia Suspensa*. (*A*) Yellow flowers, drooping habit.
- HYDRANGEA PANICULATA GRANDIFLORA.** (*I*) Large white panicles of flowers, changing to pink at the base. (See page 43.) (See cut.)
- HYDRANGEA ARBORESCENS GRANDIFLORA.** (*I*) (See page 43.) 2-year plants, \$1.00 each; 1-year, 50c. each.
- Kerria Japonica*. (See *Corchorus Jap. fl. pl.*)
- Lilac*, White. (*B*) (*Syringa Alba Grandiflora*) Beautiful sprays of white flowers; slender, graceful growth. 35c. each.
- **Philadelphus Coronarius*. (*D*) (Common Syringa.)
- **Philadelphus Lemoinei*. (*D*) A vastly improved variety.
- Philadelphus Folius Aureus*. Handsome yellow foliage.
- Prunus Pisardi*. Foliage, fruit and shoots bright purplish-red.
- Prunus Triloba*. (*B*) (Double-flowering Plur.) Pink flowers.
- ***RHODODENDRONS.** (*C*) The grandest of hardy evergreen shrubs, in flower and foliage. Colors, rose, crimson, pink, white, lilac, purple and variegated. Plants with 8 to 10 buds, \$1.50 each; 10 to 15 buds, \$2.00 each. (See cut.)
- Rhodotypos Kerriovii*. (*C*) Large, single flowers, white.
- **Ribes Missouriensis*. (Flowering Currant.) Yellow flowers.
- Robinia Hispida*. (*F*) (Rose Acacia.) A handsome shrub with long racemes of beautiful rose-colored flowers. 50c. each.
- Sambucus Aurea*. (Golden-leaved Elder.) A very attractive shrub.
- Spiraea Anthony Waterer*. (*F*) Dwarf habit; carmine-crimson flowers. One of the most useful shrubs in cultivation.
- Spiraea Bumalda*. (*F*) Rosy-pink, large flat clusters.
- Spiraea Callosa*. (*F*) Clusters of white flowers.
- Spiraea Callosa Superba*. (*F*) Clusters of pink flowers.
- Spiraea Douglasii*. (*H*) Spikes of beautiful rose-colored flowers.
- Spiraea Thunbergii*. (*A*) White flowers. Fine for cemeteries.
- **Spiraea Prunifolia*. (*C*) (Bridal Wreath.) White, double flowers.
- SPIRAEA VAN HOUTTEII**. (*D*) Flowers pure white, borne in greatest profusion; one of the best in its class. (See cut.)
- **Viburnum Opulus Sterile*. (*D*) (Common Snowball.) White flowers.
- ***VIBURNUM PLICATUM**. (*D*) (Japan Snowball.) Superior in foliage, and flower to the above. An exceedingly handsome shrub. (See cut.) Price, 2 to 3 feet, 40c. each, \$4.00 per doz.
- **Weigelia Candida*. (*F*) Pure white flowers. A fine shrub.
- **Weigelia Posea*. (*E*) Rich rose-colored flowers. Strong growth.
- **Weigelia Rosea Var.* (*E*) Beautifully variegated foliage.

Price, except on varieties specially priced 25c. each, \$2.50 per doz., \$18.00 per 100. Our selection of sorts, \$2.00 per doz., \$15.00 per 100. By express or freight, purchaser to pay charges.

All shrubs ready about October 20th.

SPECIAL PRICES GIVEN ON LARGE QUANTITIES.

HARDY ROSES.—NOW READY.

We offer below a fine collection of **Hardy Roses**. The plants are all 2 years old, pot-grown, and ready for immediate planting. Planted this fall, they should bloom splendidly next year, being grown in pots makes them more valuable.

Anna de Diesbach, rich carmine; Baroness Rothschild, satiny pink; Blanche Moreau (Moss), white; Comtesse de Marignac (Moss), white tinted blush; Conrad F. Meyer, new hardy Rugosa Rose, pure silvery pink, double; Coquette des Blanches, pure white; Jubilee, fiery-red; John Hopper, bright rose with carmine centre; Margaret Dickson, white, with pale flesh centre; Mrs. R. G. Sharman Crawford, beautiful pink; Paul Neyron, lovely dark pink; Persian Yellow, hardy, yellow Rose; Prince Camille de Rohan, deep crimson; Ulrich Brunner, cherry-red; Sweet Briar, the true English Rosa Rugosa, red and white. Price, 50c. each, \$4.50 per doz., \$35.00 per 100.



HARDY GRAPES IN VARIETY.

(ALL TWO-YEAR VINES.)

NOTE.—The letters E. E. mean extra early; E. early, M. medium to late.
Agawam. M. (Rogers' No. 15.) Berries large, of bronze color; bunches of good size and form. 25c. each, \$2.50 per doz.

Brighton. E. The best grape in its color for table use. Bronze-black, large berries. 25c. each, \$2.50 per doz.

Concord. M. One of the best old sorts. Bunch and berries large; color black with a rich bloom. 20c. each, \$2.00 per doz.

Delaware. M. Red; bunches compact; berries small, sweet and of the most excellent flavor. 25c. each, \$2.50 per doz.

Eaton. M. Equal to Concord in growth, health, hardiness and quality. Superior in size. 30c. each, \$3.00 per doz.

Golden Pocklington. M. Very large; deep amber in color. One of the most attractive grapes grown. 25c. each, \$2.50 per doz.

Gaertner. E. (Rogers' No. 14.) Beautiful light red, rich bloom, fruit sweet and tender. 25c. each, \$2.50 per doz.

Green's Early. E.E. A grand extra early white grape. Bunch and berry medium to large, fine quality. 35c. each, \$3.50 per doz.

Lindley. E. (Rogers' No. 9.) Bunch medium; a rich shade of red; tender and sweet, rich flavor. 25c. each, \$2.50 per doz.

Moore's Diamond. E. A grand white grape, first quality fruit. It ripens very early. 30c. each, \$3.00 per doz.

Moore's Early. E.E. Resembling the Concord, somewhat, but ripening two weeks earlier. 30c. each, \$3.00 per doz.

Merrimack. M. (Rogers' No. 19.) Large berry; jet-black; fine quality. One of the best. 25c. each, \$2.50 per doz.

Niagara. M. A grand white grape; hardy; fine quality. This is unsurpassed in its color. 25c. each, \$2.50 per doz.

Salem. M. (Rogers' No. 53.) A splendid coppery-red grape; ripening with Concord. 25c. each, \$2.50 per doz.

Vergennes. M. Light amber, large berry, meaty, sweet and rich; very productive and an excellent keeper. 25c. each, \$2.50 per doz.

Worden. E. Black, very juicy, large size; early. One of the grandest grapes for family use. 25c. each, \$2.50 per doz.

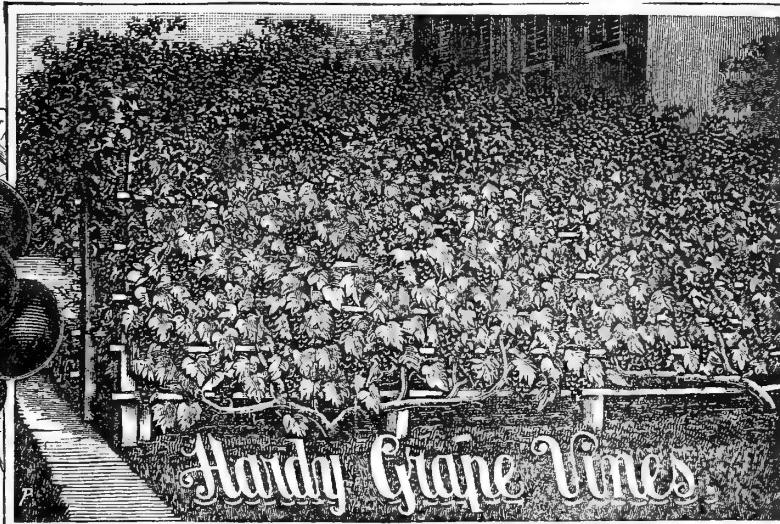
Wilder. M. (Rogers' No. 4.) An excellent variety. Berries medium; bunches large; color black. 25c. each, \$2.50 per doz.

Special Offer. Full set of 19 Hardy Grapes for \$4.00.
(If wanted by mail, add 25c. per set.)

STRAWBERRY PLANTS. (Pot-grown.)

Space will not permit us to give descriptions of the numerous varieties which we offer, all of which are fully described in our Strawberry Catalogue, a copy of which may be had upon application.

In ordinary seasons if these are planted before Oct. 20th a good crop of fruit will be produced the following year.



Hardy Grape Vines

HARDY BLACK GRAPE.

Campbell's Early. M. Some points of special merit in Campbell's Early are a very strong, vigorous, hardy vine, with thick, heavy, mildew-resisting foliage, and bearing abundant clusters, very large, compact and handsome. Berries large, often an inch or more in diameter; black, with light purple bloom; skin thin, but very tenacious; flesh firm but tender, parting easily from its few and small seeds. Flavor rich, sweet, slightly vinous, free from foxiness, and as the seeds part readily, they need never be swallowed. Its season is very early, and in keeping qualities remarkable having hung upon the vines sound and perfect for six weeks or more after ripening with no tendency to fall off or shell from the stem. Price, 2-year vines, 40c. each, \$4.00 per doz.

HARDY WHITE GRAPE.

Green Mountain. E.E. (Winchell.) This, the earliest white grape, has been thoroughly tested over a wide area, and has proved most satisfactory. It combines hardiness, fruitfulness, vigor, good size and excellent quality. Bunch medium to large, shouldered; berries medium, greenish-white; skin thin, tough, pulp tender, sweet, with few seeds; of excellent quality, free from foxiness, and the flavor is excellent, ranking in this respect as a grape of the first class. Price, 2-year vines, 50c. each, \$5.00 per doz.

FOREIGN GRAPE VINES.

These are only suitable for glass-covered graperies. The letters "H.C." after description indicate that the variety may be grown either in a hot or cold grapery. The letter "H." indicates that the variety will only do well in a hot grapery. A hot grapery is one with artificial heat.

We offer the following well-known sorts: **Black Hamburg** (H.C.), **Muscat of Alexandria** (H.C.), **Gros Maroc** (H.), **Sweet Water** (H.C.), **Maddresfield Court Muscat** (H.), black; **Gros Colman** (H.C.), black; **Foster's Seedling** (H.), white; **Black Alicante** (H.C.), black. One-year vines, \$1.00 each, \$9.00 per doz.

CURRANTS. (If wanted by mail, add 15c. per doz.)

Perfection. Awarded the Barry Gold Medal by the Western N. Y. Horticultural Society because of its superior merit; the first fruit to achieve this distinction.

It is a beautiful Currant; the color is a particularly bright red. Berry and bunch are larger than Fay's Prolific and the size is well maintained to the end of the bunch. A valuable feature is its long stem from the bush to the first berry, making it easy to pick without crushing the fruit. It is a great bearer, superior to any other large sort. Rich, mild, sub-acid, plenty of pulp with few seeds. Less acid and of better quality than any other large currant in cultivation. Price, 30c. each, \$3.00 per doz.

London Market. A new Currant of great merit; a sure cropper. It is by all means the most profitable currant to grow. It sells for half more and produces almost double the fruit of any other variety. The fruit is large, fire-red, and has large, fine clusters. It is a good grower, an early bearer, enormously productive, and holds its leaf till the snow flies. Price, 2-year plants, 15c. each, \$1.50 per doz., \$10.00 per 100.

Fay's Prolific. Fruit large, bright red, and of good flavor; less acid than Cherry, which it is rapidly superseding. Two-year plants, 15c. each, \$1.50 per doz., \$10.00 per 100.

North Star. A most popular market sort. Bunches large; berries very large, bright. Very agreeable to eat out of hand.

White Grape. The largest and decidedly the best white variety, and one of the best of any for the home garden.

Lee's Prolific. A fine black Currant and a general favorite. Price, two-year plants (except where noted), 10c. each, \$1.00 per doz., \$6.00 per 100.

GOOSEBERRIES.

(Add 15c. per doz. if wanted by mail.)

Downing. The best of the American sorts and a vast improvement upon the Houghton, of which it is a seedling. Fruit large, pale green, and of excellent quality, both for cooking and table use. Bushes stocky, vigorous, hardy, very prolific. 2-year plants, 10c. each, \$1.00 per doz., \$7.50 per 100.

Red Jacket. A fine red variety, a vigorous grower and immense yielder. We confidently recommend it for the garden and market. 2-year plants, 15c. each, \$1.50 per doz., \$10.00 per 100.

Houghton's Seedling. A native variety, very prolific bearer, light-colored fruit, 10c. each, \$1.00 per doz., \$7.50 per 100.

RHUBARB ROOTS. (Ready October 20th.)

St. Martin's. It is not only immensely productive, but it is also one of the earliest, and has a rich spicy flavor. 15c. each, \$1.25 per doz., \$8.00 per 100.

Linnaeus. Bright red stalks. 10c. each, \$1.00 per doz., \$6.00 per 100.

BLACKBERRIES.

Six sold at dozen rate, 25 at 100 rate, 250 at 1,000 rate.

Early King. A grand early variety. Its delicious sweetness renders it specially valuable for the home garden.
Eldorado. The berries are very large, jet-black, borne in large clusters and ripen well together; they are very sweet and melting; have no hard core. Price, 10c. each, 75c. per doz., \$5.00 per 100.

Erie. Canes of ironclad hardness, strongest growth, free from all diseases, and wonderfully productive. Berry largest size, excellent quality, handsome and firm; early. Price, 60c. doz., \$4.00 per 100, \$30.00 per 1000.

Early Harvest. Berries uniform, glossy black. Very early.

Kittatinny. Once the most popular of all Blackberries.

Mersereau. A mammoth early, ironclad, hardy berry. Exceptionally sweet and melting, being without core. An enormous yielder. 75c. per doz., \$5.00 per 100.

Snyder. Wonderfully productive; sweet and juicy.

Wilson Junior. Takes the place of the old Wilson Early.

Dewberry, Lucretia (or Creeping Blackberry). Considered to be the finest of its class, as early as Early Harvest, and as large as the Erie Blackberry. The quality is superb.

Premo. An early Dewberry, the crop is off before Lucretia is ripe. Large luscious berries. 60c. per doz., \$4.00 per 100.

Price (except where noted), 50c. per doz., \$3.50 per 100, \$25.00 per 1000. Blackberries by mail, 10c. per doz. extra.

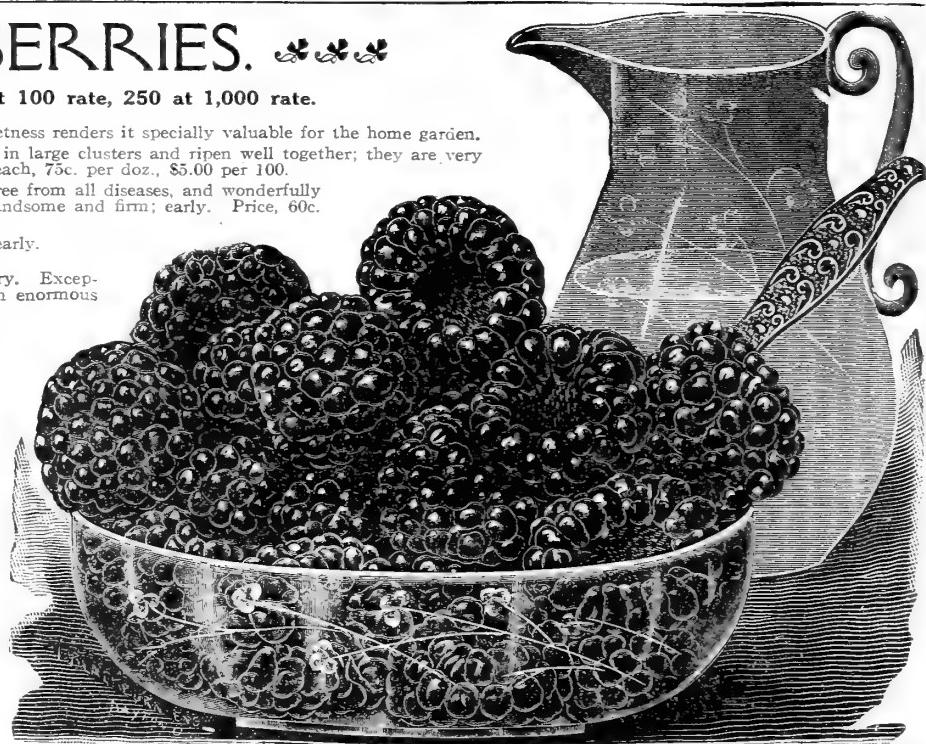
RATHBUN BLACKBERRY.

The plant is very vigorous, branching naturally producing an abundance of fruiting canes and large, luscious fruit. The fruit is very large and handsome, intense, black with a very high polish and without any hard core, juicy, high flavored, of so superior a quality that it is in a class by itself. Those accustomed to the old varieties would scarcely recognize it for a Blackberry. For table use, for canning or for culinary purposes it is equally desirable. It literally melts in the mouth. (See cut.) Price, 10c. each, \$1.00 per doz., \$6.00 per 100, \$50.00 per 1000.

The Garden Culture of Small Fruits.

BY MR. CHARLES HENDERSON.

A set of complete instructions, in pamphlet form. We will send this free to customers applying for it.



THE "MUNGER" RASPBERRY.

RASPBERRIES.BLACK.... VARIETIES

(If wanted by mail, add 10c. per dozen.)

The "Munger." The Munger is a seedling from Schaffer's Colossal. It has been thoroughly tested by leading horticulturists, who praise it highly. Although a seedling of Schaffer, it shows no trace of such parentage whatever, but resembles more closely the Gregg in plant and fruit. The fruit is black and resembles Gregg very much. It is a better-flavored berry than Gregg, tougher in texture, and therefore a better shipper. In size it excels Gregg, and is extra fine for the table and preserving. (See cut.) Price, 60c. per doz., \$4.00 per 100, \$30.00 per 1000.

Cumberland Raspberry. In size the fruit is simply enormous, the berries measuring seven-eighths and fifteen-sixteenths of an inch in diameter, but in spite of this, the fruit is possessed of unusual firmness. Extremely vigorous and remarkably free from disease. Price, 10c. each, 12 for 75c., 100 for \$4.00, \$35.00 per 1000.

Columbian Raspberry. Most desirable for the garden, a seedling of the Cuthbert, which grew near a Gregg. Vigorous, hardy, productive, fruit of large size and great excellence. Color, dark purple. Price, 10c. each, 60c. per doz., \$4.00 per 100, \$35.00 per 1000.

Ohio. Exceedingly productive, very hardy, excellent quality. Berries of good size.

Older. Strong growth, branching freely, plant 3½x6 ft. apart. Fruit juicy, excellent flavor, and jet black.

Palmer. Very early and a grand fruit for family or market.

RED RASPBERRIES.

(If wanted by mail, add 10c. per dozen.)

Cardinal. This wonderful berry is a surprise in the fulness of its merits, great growth, extreme hardiness and wonderful productiveness. It will grow 10 feet high and bear accordingly, producing its choice, rich, red, pure-flavored fruit in marvelous abundance. Leading horticulturists who have seen the berry say it is one of the wonders of the century. Price, 10c. each, 75c. per doz., \$5.00 per 100, \$40.00 per 1000.

Cuthbert. The leading market variety. Canes hardy; large, healthy foliage. Berries large, dark crimson, good flavor.

Golden Queen. (Yellow.) The most popular and best yellow raspberry yet introduced. Price, 75c. per doz., \$5.00 per 100, \$40.00 per 1000.

Haymaker. A purple raspberry, not so dark as Columbian, larger and firmer than that fine sort. One of the most productive berries ever grown, yielding over 200 bushels to the acre. 75c. per doz., \$5.00 per 100.

Miller. An early variety, large fruited and profuse bearer; vigorous grower, with large and abundant foliage; color brilliant red; sweet, luscious flavor.

Thompson's Early Prolific. A fine, early, hardy raspberry for general cultivation. An excellent grower; bright crimson.

The King. The earliest red raspberry grown. Large fruits, firm, beautiful light crimson color; the quality is excellent. 60c. per doz., \$4.00 per 100.

Price for the above Raspberries (Red and Black) (except where noted), 50c. per doz., \$3.00 per 100, \$15.00 per 1000.

HENDERSON'S SUPERIOR Vegetable

HENDERSON'S Early Spring Cabbage.

An Extra Early Cabbage with
a Round Flat Head.

The most valuable early Cabbage ever introduced. The variety is of Early Summer type, but about one-fifth smaller, having only four or five outside leaves, and these small and growing near the head. It is the only extra early, round, flat-headed Cabbage; fully one week earlier than any other flat Cabbage, and yielding one-third more than any other extra early it heads firmly, is fine grained and of extra good quality. (See cut.)

10c. pkt., 35c. oz., \$1.00 $\frac{1}{4}$ lb.,
\$3.50 lb.



HENDERSON'S EARLY SPRING CABBAGE.

HENDERSON'S Succession Cabbage.

Finest Cabbage in existence,
Whether for Medium Early, Main
Crop or Winter use.
Perfect in every respect.

It comes in a few days later than Early Summer, but is of nearly double the size and is absolutely true to its type under all conditions. We recommend either for the market gardener, trucker or private planter, as it is a perfect cabbage in every respect, not only being of the largest size, but of handsome color and of the finest quality. It is a safe variety for an amateur to plant, as it does well at all seasons, and one is almost sure of getting a crop, no matter when it is planted. (See cut.)

10c. pkt., 35c. oz., \$1.20 $\frac{1}{4}$ lb.,
\$3.75 lb.



HENDERSON'S SUCCESSION CABBAGE.

HENDERSON'S Early Snowball Cauliflower.

The standard everywhere for quality, and the only Cauliflower that is absolutely certain to head (conditions being congenial), forming a perfect snow-white head, averaging nine inches in diameter. Beyond question the best Cauliflower for either early or late, for family or market garden, for forcing or cold frames; it heads where others fail. It is the earliest of all Cauliflowers. Its close-growing, compact habit enables one-third more to be planted on the same space of ground than can be done with any other variety. For forcing under glass during winter and spring, this Early Snowball variety is peculiarly well adapted, from its dwarf growth and short outer leaves, and for this purpose no other Cauliflower is now so largely grown. (See cut.)

25c. pkt., \$4.00 oz., \$12.50 $\frac{1}{4}$ lb.

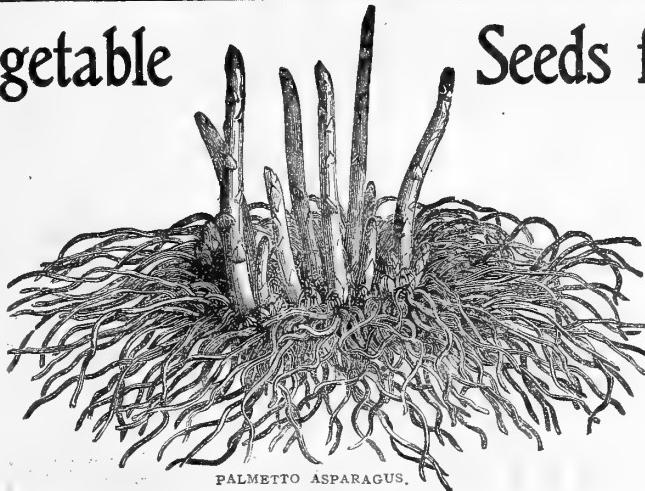
Seeds for Fall Sowing

HENDERSON'S

Early Jersey Wakefield Cabbage.

This famous Cabbage was introduced by us, and still retains its lead as the best first Early in cultivation. Among its merits may be mentioned its large size of head for an early sort, and its uniformity in producing a crop. The heads are of pyramidal shape, with blunt peaks, and are remarkably solid. The outside leaves are small, though of great substance, enabling the plants to stand severe weather. Our seed is from highly bred selected stock and is unequalled.

5c. pkt., 30c. oz., \$1.00 $\frac{1}{4}$ lb., \$3.50 lb.



PALMETTO ASPARAGUS.

HENDERSON'S Palmetto Asparagus Roots.

(Ready in November for the South, in March and April for the North.) We advise Spring planting in the latitude of New York.

A saving of one to two years is effected by planting roots.

The Palmetto is superior; it is not only larger and much earlier, but is also a better yielder, and is more even and regular in its growth. Average bunches, containing fifteen shoots, measure 13½ inches in circumference and weigh about two pounds. The Palmetto is equally well adapted for all sections North and South.

Per 100	Per 1000
2-year-old roots, buyer paying transit, \$1.50	\$10.00
3-year-old roots, buyer paying transit, 2.00	16.00
(Add to prices for free delivery in U. S., 30c. per 100 to 2-year-old roots; 75c. per 100 to 3-year-old.)	



CHARLESTON WAKEFIELD CABBAGE.

HENDERSON'S

Early Charleston Wakefield Cabbage.

This is the large Early Cabbage, which we bred from the Early "Jersey" Wakefield, to meet a demand for a larger heading sort. It possesses all of the valuable characteristics of the parent with the advantages of the heads being fifty per cent. larger, though a few days later. Our strain of the seed is very superior. (See cut.)

10c. pkt., 35c. oz., \$1.20 $\frac{1}{4}$ lb.,
\$3.75 lb.



HENDERSON'S SUCCESSION CABBAGE.

HENDERSON'S

Early Summer Cabbage.

This peerless variety was introduced by us; it is the best second Early Cabbage, makes a large, solid, round, flat head, averaging 8 to 10 pounds each, coming in about ten days later than Wakefield. (See cut.)

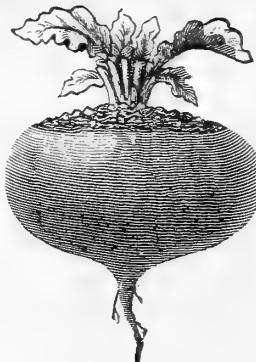
10c. pkt., 30c. oz., \$1.00 $\frac{1}{4}$ lb., \$3.00 lb.



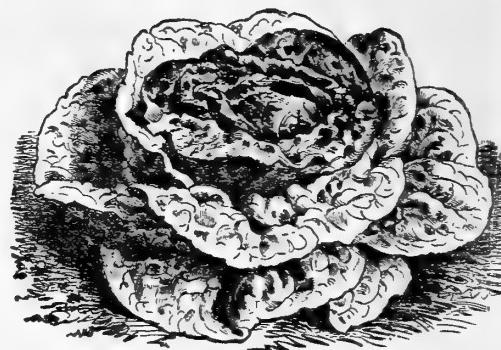
HENDERSON'S EARLY SUMMER CABBAGE.



REFUGEE WAX BEAN.



ECLIPSE BEET.



MAMMOTH BLACK-SEEDED BUTTER LETTUCE.

PRICE LIST OF
HENDERSON'S

VEGETABLE SEEDS

FOR FALL
SOWING.

Including Those Especially Adapted for Southern and Pacific Coast States.

ASPARAGUS ROOTS.

(Ready in November for the South; in March and April for the North.) We advise spring planting in the latitude of New York.
If to be sent by mail, add 30c. per 100 to the prices.

THE PALMETTO. Splendid two-year-old roots, \$1.50 per 100, or \$10.00 per 1000. (50 roots at 100 rate, 500 at 1000 rate.)

COLOSSAL. Fine two-year-old roots at \$1.00 per 100, or \$6.00 per 1000. (50 roots at 100 rate, 500 at 1000 rate.)

BEANS, DWARF GREEN PODDED.

Beans, Peas and Corn we do NOT deliver free but will do so in the U. S. if 5c. per pint or 10c. per quart is added to these prices.

	Pkt.	Pt.	Qt.	Pk.	Bu.
Black Valentine	10	20	30	\$1.75	\$6.50
Cream Valentine	10	15	25	1.50	5.50
Mohawk, Early	10	15	25	1.25	4.50
Refugee, Extra Early	10	15	25	1.50	4.75
or 1000 to 1	10	15	25	1.25	4.50
Six Weeks Long Yellow	10	15	25	1.25	4.25
Valentine Earliest Red	10	20	30	1.50	5.00
Bountiful	15	20	35	1.75	6.00

BEANS, DWARF WAX or YELLOW PODDED.

	Pkt.	Pt.	Qt.	Pk.	Bu.
Improved Black Wax	10	20	30	\$1.75	\$6.50
Flageolet Wax	10	20	35	2.00	7.50
Golden Eyed Wax	10	20	30	1.75	6.25
Golden Wax, Improved	10	20	30	2.00	6.50
Refugee Wax	10	20	30	1.75	6.25
Hodson Long Pod Wax	10	20	35	2.00	7.00
Wardwell's Kidney Wax	10	20	30	1.75	6.25
Yosemite Mammoth Wax	10	25	40	2.50	9.00

BEANS, DWARF LIMA.

	Pkt.	Pt.	Qt.	Pk.
Improved Henderson Bush Lima	.15	25	40	\$2.25
Burpee's Bush Lima				
Dreer's Bush Lima (<i>Kummerle</i> or <i>Thorburn's</i>)	10	20	35	2.25
Henderson's Bush Lima	10	20	35	2.00

BEET.

	Pkt.	Oz.	1 Lb.	Lb.
Detroit Dark Red	5	10	30	.80
Early Model	10	15	40	1.25
Electric	10	15	35	1.00
Arlington Improved	10	15	25	.80
Blood Turnip, Early	5	10	25	.75
Dewin's Improved	5	10	25	.75
Eclipse	5	10	25	.75
Edmand's	5	10	25	.75
Egyptian Turnip	5	10	25	.75
Henderson's Half Long	10	15	35	1.00
Long Smooth Blood	5	10	25	.80

BRUSSELS SPROUTS.

	Pkt.	Oz.	1 Lb.	Lb.
Dalkeith	10	30	1.00	3.00
Dwarf Improved	10	20	60	2.00

CABBAGE, FIRST EARLY.

	Pkt.	Oz.	1 Lb.	Lb.
Early Spring (see cut and description, page 51)	10	35	\$1.00	\$3.50
Early Jersey Wakefield (see cut and description, page 51)	5	30	1.00	3.50
Charleston Wakefield (see description, page 51)	10	35	1.20	3.75
Early York	5	25	70	2.25
Miniature Marrow	10	30	1.00	3.00

CABBAGE, SECOND EARLY.

	Pkt.	Oz.	1 Lb.	Lb.
Early Summer (Henderson's) (see page 51)	10	30	1.00	3.00
Early Winningstadt	5	25	75	2.50
Fottler's Imp'd. Brunswick	5	25	70	2.25
Succession (Henderson's) (see cut and description, page 51)	10	35	1.20	3.75

CABBAGE, LATE OR WINTER.

	Pkt.	Oz.	1 Lb.	Lb.
Autumn King	10	35	1.00	3.25
Premium Flat Dutch	5	25	75	2.50
Selected Flat Dutch (Henderson's)	5	25	80	2.75
Holland or Danish Ballhead	10	30	85	3.00

CABBAGE, RED.

	Pkt.	Oz.	1 Lb.	Lb.
Mammoth Rock Red	10	30	1.00	3.00
Red Dutch	5	25	75	2.50

CABBAGE, SAVOY.

	Pkt.	Oz.	1 Lb.	Lb.
American Drumhead	10	25	75	2.50
Netted Savoy	5	25	75	2.50

CARROT.

(Those marked * are the best to grow for stock-feeding.

	Pkt.	Oz.	1 Lb.	Lb.
Carentan Early Half-Long Scarlet	5	10	30	.90
Chantenay	5	10	30	.90
Danyers, Henderson's Select-ed*	10	15	40	1.25
Half-Long Red Stump-rooted	5	10	30	.90
Intermediate	10	15	35	1.00
Long Orange Improved*	5	10	30	.90
New York Market	10	15	35	1.00
Oxheart	5	10	30	.90

CAULIFLOWER.

	Pkt.	Oz.	1 Lb.	Lb.
Algiers Large Late	10	80	2.75	
Extra Early Dwarf Erfurt	20	2.50	9.00	
Extra Early Paris	5	80	2.75	
Henderson's Snowball (see cut and description, page 51)	25	4.00	12.50	
Veitch's Autumn Giant	5	60	2.00	

BRUSSELS SPROUTS.

	Pkt.	Oz.	1 Lb.	Lb.
Dalkeith	10	30	1.00	3.00
Dwarf Improved	10	20	60	2.00

CORN SALAD.

	Pkt.	Oz.	1 Lb.	Lb.
Large-leaved	5	10	25	.75

CUCUMBER.

	Pkt.	Oz.	1 Lb.	Lb.
The Henderson Perfected White Spine	10	20	45	\$1.40
Cool and Crisp	10	15	40	1.25
Early Cluster	5	10	30	1.00
Early Frame	5	10	30	1.00
Everbearing	5	10	30	1.00
Evergreen (Livingston's)	5	10	30	1.00
Extra Early Green Prolific	5	10	35	1.10
Green Prolific	5	10	30	1.00
Japanese Climbing	10	20	50	1.50
Long Green	5	10	35	1.10
Nichol's Medium Green	5	10	30	1.00
Short Green	5	10	30	1.00
West Indian Gherkin	10	20	50	1.50
White Spine Improved Early	5	10	30	1.00
White Spine Extra Long	5	10	30	1.00

CUCUMBER, ENGLISH FRAME VARIETIES.

Telegraph, Lord Kenyon's Favorite, Lockie's Perfection, Cuthill's Black Spine, 25c. per quart each.

EGG PLANT.

	Pkt.	Oz.	1 Lb.	Lb.
Black Pekin	10	50	1.40	
New York Improved Spineless	10	65	1.75	
Black Beauty	10	70	2.00	

KALE.

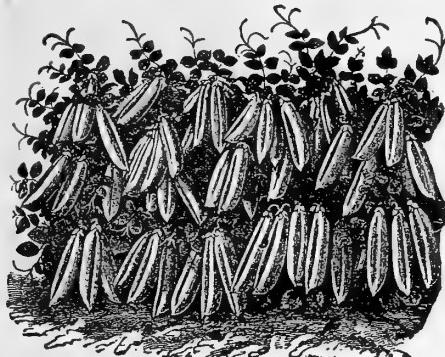
	Pkt.	Oz.	1 Lb.	Lb.
Brown German Curled	5	15	40	1.25
Dwarf Green Curled Scotch	5	10	30	.80
Siberian	5	10	25	.70

LETTUCE, HEAD VARIETIES.

	Pkt.	Oz.	1 Lb.	Lb.
Henderson's Big Boston	10	25	75	2.50
Black Seeded Butter	5	15	45	1.50
Boston Market	5	15	45	1.50
Deacon	5	15	45	1.50
Golden Queen	10	25	75	2.50
Hanson	5	20	60	2.00
Mignonette	5	20	60	2.00
New York Henderson's	10	25	65	2.00
Salamander Perfected	10	25	65	2.00
Tennis Ball	5	15	45	1.50
Yellow Seeded Butter	5	15	45	1.50
Immensity	10	25	75	2.50

LETTUCE CURLED or LOOSE-LEAVED VARIETIES.

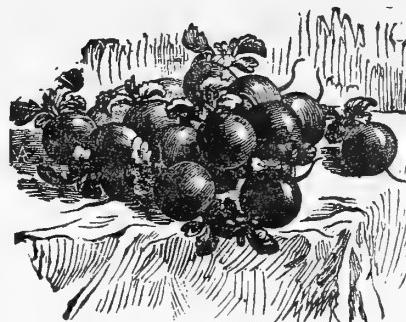
	Pkt.	Oz.	1 Lb.	Lb.
Simpson, Early Curled	5	15	45	1.50
" Black Seeded	5	15	45	1.50
Grand Rapids	5	15	45	1.50



NOTT'S EXCELSIOR PEA.



THICK LEAVED SPINACH.



EARLY ROUND DARK RED RADISH.

PRICE LIST OF
HENDERSON'S

VEGETABLE SEEDS

FOR FALL
SOWING.

Including Those Especially Adapted for Southern and Pacific Coast States.

LETUCE, COS. VARIETIES.

	Pkt.	Oz.	1 Lb.	Lb.
Trianon.....	.10	20	55	1.75
Express.....	.10	25	65	2.00

MUSHROOM SPAWN.

English, 15c. lb.; 8 lbs. for \$1.00; 100 lbs. \$10.00.
By mail, 25c. lb.
American Pure Culture, 20c. lb.; 8 lbs. \$1.30; 100 lbs. \$14.00
New Virgin, 15c. per tablet; \$1.50 per doz.; \$10.00 per 100.

ONION, FLAT VARIETIES.

	Pkt.	Oz.	1 Lb.	Lb.
Extra Early Flat Red.....	.10	20	60	2.00
Wethersfield Large Red.....	.10	25	75	2.50
White Portugal, or Silver Skin	10	30	90	3.25

ONION, GLOBE-SHAPED VARIETIES.

	Pkt.	Oz.	1 Lb.	Lb.
Southport White Globe.....	.10	40	1.40	4.75
" Yellow Globe.....	.10	25	80	2.75
" Red Globe.....	.10	25	75	2.50
Yellow Globe Danvers.....	.10	25	75	2.50

ONION, ITALIAN AND SPANISH VARIETIES.

	Pkt.	Oz.	1 Lb.	Lb.
Adriatic Barletta.....	.10	20	60	2.00
Giant White Garganous (Silver King).....	.10	20	60	1.75
Mammoth Pompeii (Red Garganous).....	.10	20	60	1.75
Queen.....	.5	20	60	1.80
Prizetaker.....	.10	25	75	2.50
White Bunch.....				

ONION, BERMUDA VARIETIES.

	Pkt.	Oz.	1 Lb.	Lb.
Pale Red.....	.10	20	65	2.25
White.....	.10	25	80	2.50

ONION SETS.

Onion Sets we do not deliver free, but will do so in the U. S. if 5c. per pint or 10c. per quart is added to the Catalogue prices.

	Qt.	Pk.
Red.....	.25	1.40
White.....	.30	1.50
Yellow.....	.25	1.40
Potato.....	.25	1.50
Top or Button.....	.25	1.40
Shallots.....	.25	1.50

PARSLEY.

	Pkt.	Oz.	1 Lb.	Lb.
Champion Moss Curled.....	.5	10	30	.90
Emerald.....	.10	15	30	.90
Extra Double Curled.....	.5	10	25	.80
Fern Leaved.....	.5	10	30	1.00
Hamburg Turnip Rooted.....	.5	10	25	.70
Plain.....	.5	10	20	.60

PEAS, EARLY.

Peas, Beans and Corn we do NOT deliver free, but will do so in the U. S. if 5c. per pint or 10c. per quart is added to these prices.

	Pkt.	Pt.	Qt.	Pk.	Bu.
Alaska.....	.10	20	30	\$2.00	\$7.50
American Wonder.....	.10	20	30	1.75	6.50
Chelsea.....	.10	20	30	1.75	6.50
Daniel O'Rourke.....	.10	15	25	1.50	5.50
First of All.....	.10	20	30	1.75	6.00
Little Gem.....	.10	15	25	1.75	6.00
Nott's Excelsior.....	.10	20	35	2.00	7.00
Premium Gem.....	.10	15	25	1.75	6.00

PEAS, SECOND EARLY AND MEDIUM.

	Pkt.	Pt.	Qt.	Pk.	Bu.
Abundance.....	.10	15	25	1.25	4.50
Advancer.....	.10	20	30	1.50	5.50
Heroine.....	.10	20	30	2.00	7.00
Horsford's Market Garden.....	.10	15	25	1.50	5.00
Shropshire Hero.....	.10	15	25	1.50	5.50

PEAS, MAIN CROP AND LATE.

	Pkt.	Pt.	Qt.	Pk.	Bu.
American Champion.....	.10	20	35	2.25	8.00
Black-Eyed Marrowfat.....	.10	20	30	1.00	3.50
Champion of England.....	.10	15	25	1.50	5.50
Everbearing.....	.10	15	25	1.50	5.00
Juno.....	.10	20	30	1.75	6.50
Stratagem.....	.10	20	35	2.25	8.00

RADISH, ROUND VARIETIES.

	Pkt.	Oz.	1 Lb.	Lb.
Early Scarlet Turnip.....	.5	10	25	.75
Early Scarlet Turnip, White Tipped.....	.5	10	25	.75
Early White Turnip.....	.5	10	25	.75
Early Rose Turnip.....	.10	15	35	1.00
Early Round Dark Red.....	.5	10	25	.75
Early Scarlet Globe.....	.5	15	35	1.00
Rapid Forcing.....	.5	15	35	1.00
Red Forcing.....	.5	15	35	1.00
Yellow Summer Turnip.....	.5	10	25	.80
Early Giant Crimson Turnip	.10	20	50	1.50

RADISH, OLIVE-SHAPED VARIETIES.

	Pkt.	Oz.	1 Lb.	Lb.
French Breakfast.....	.5	10	25	.75
Red Rocket.....	.10	15	35	1.00
White Tipped Rocket.....	.10	15	35	1.00
Olive-Shaped Scarlet.....	.5	10	25	.75
" Yellow.....	.10	15	35	1.00

RADISH, LONG VARIETIES.

	Pkt.	Oz.	1 Lb.	Lb.
Brightest Scarlet (Cardinal).....	.5	10	25	.80
Celestial.....	.10	15	40	1.25

RADISH, LONG VARIETIES.—Cont.

	Pkt.	Oz.	1 Lb.	Lb.
Chartier (Beckert's).....	.5	10	25	.75
Giant White Stuttgart.....	.5	10	25	.80
Long Scarlet, Short Top.....	.5	10	25	.75
Long White Vienna (Lady Finger).....	.5	10	25	.75
White Strasburg.....	.5	10	25	.80
Wood's Early Frame.....	.5	10	25	.80

RADISH, WINTER VARIETIES.

	Pkt.	Oz.	1 Lb.	Lb.
Long Black Spanish.....	.5	10	25	.80
Rose China, Winter.....	.5	10	25	.80
Sandwich.....	.10	15	35	1.00

SPINACH.

	Pkt.	Oz.	1 Lb.	Lb.
Large Round Viroflay.....	.5	10	15	.35
Long Standing.....	.5	10	15	.35
New Victoria.....	.5	10	15	.40
Round Leaved.....	.5	10	15	.35
Hardy Winter.....	.5	10	15	.40
Savoy Leaved Norfolk (Bloomsdale).....	.5	10	15	.35
Thick Leaved.....	.5	10	15	.40
Henderson's Long Season.....	.10	15	30	.70

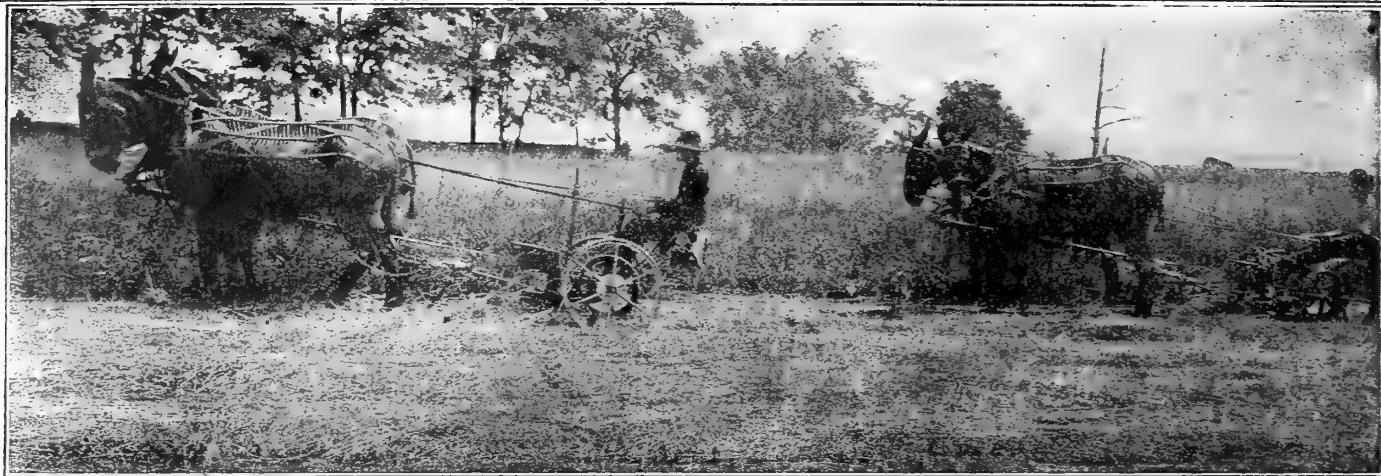
TOMATO.

	Pkt.	Oz.	1 Lb.	Lb.
Acme.....	.5	30	1.00	3.00
Beauty.....	.5	30	1.00	3.00
Crimson CushION.....	.10	60	2.00	6.00
Dwarf Champion.....	.10	30	1.00	3.25
Early Ruby.....	.10	35	1.10	3.25
Stone.....	.5	30	1.00	3.00
Freedom.....	.10	30	1.25	4.00
Golden Sunrise.....	.10	30	1.00	3.00
Mikado.....	.5	30	1.00	3.25
Peach.....	.10	30	1.00	3.00
Pear-Shaped Red.....	.5	30	1.00	3.00
Perfection.....	.5	30	1.00	3.00
Ponderosa.....	.10	60	2.00	6.00
Red Cherry.....	.5	30	1.00	3.00
Trophy, extra selected.....	.10	30	1.00	3.00
Yellow Plum.....	.5	30	1.00	3.00

TURNIP.

	Pkt.	Oz.	1 Lb.	Lb.
Early White Milan.....	.10	15	35	1.00
Aberdeen, Yellow Purple Top.....	.5	10	20	.60
Early Flat Dutch.....	.5	10	20	.60
Extra Early Milan, Purple Top.....	.5	10	25	.70
Golden Ball.....	.5	10	25	.70
Long White Cowhorn.....	.5	10	20	.60
Purple Top White Globe.....	.5	15	30	.75
Red Top Strap Leaf.....	.5	10	20	.60
Snowball.....	.5	10	25	.70
White Egg.....	.5	10	20	.60
White Strap Leaf.....	.5	10	20	.60
Yellow Globe.....	.5	10	20	.60
Yellow Stone.....	.5	10	20	.60

Corn, Peas and Beans we do not deliver free, but will do so if 5c. per pint or 10c. per quart is added to the prices.



HAYING SCENE AT GRAND VIEW FARMS, LANCASTER, PA., WHERE HENDERSON'S PERMANENT GRASS MIXTURES ARE USED.

SOW THIS FALL

HENDERSON'S
Special

GRASS SEED MIXTURE

for Hay and
Permanent Pasture.

It Produces Wonderful Hay Crops and Luxuriant Pasture.
Maintaining Its Cropping Qualities 20 Years or More.

THIS famous mixture has seeded thousands of acres of meadow and pasture land for progressive farmers and stock raisers in various parts of the United States, with most gratifying results. It is a well-balanced combination of a number of native and acclimated foreign grasses and clovers, blended and improved upon during exhaustive trials under widely varied conditions, soils and localities for several years, until practically perfect, our aim being to produce under the extremes of the American climate of heat, drought and cold, a PERMANENT, dense and deep-rooting turf that would yield year after year the maximum quantity of hay, and afterwards to afford, if desired, a constant and abundant pasturage. That we have been successful is attested by the numerous letters of praise for this special grass mixture that we have received from the users, and the tributes to its merits published in many of the agricultural journals. Space permits us to print extracts from but a few of these encomiums, and we refer you, for the complete description of Henderson's Special Grass Mixture for Hay and Permanent Pastures, to our "Farmer's Manual," mailed on application.

The Yield of Hay under favorable conditions averages 3 to 4 tons per acre at the first cutting, and larger yields are not unusual; then, if not pastured, the second crop is usually about one-half the quantity of the first.

Pasturage. After the hay crop is cut the grass commences to grow at once, recovering its verdure in a few days' time and affording a continuous pasturage even through dry summer weather, until winter sets in; or the field may be pastured from earliest spring and still be in prime condition for yielding hay or pasture the next season, and so on year after year.

Permanency. Henderson's Special Grass Mixture for Hay and Permanent Pasture, if properly laid down, will maintain its heavy cropping qualities twenty years and more if occasionally top-dressed with manure or suitable commercial fertilizer, and it will steadily improve.

Heat and Drought-Resisting. The various kinds of grasses composing this Special Mixture are fibrous, deep-rooting varieties that form a tough, matted sod, and are not susceptible to extremes of heat and drought, retaining their verdure even through dry, hot weather.

Adapted to a Wide Range of Soils and Climate. This Special Mixture of grasses will thrive under a great variety of soil and climatic conditions, and in many instances give bountiful returns where Timothy can scarcely be grown.

The Initial Cost is more in seeding with Henderson's Special Grass Mixture, BUT the ultimate returns are very profitable when the advantages are considered—including the permanency of a maintained yield.

The Seed Required. The poorer the soil the larger the quantity of seed required. Taking one soil with another, a fair average would be 3 bushels to the acre. The thicker the seeds are sown the sooner will a fine, close turf be obtained.

Full Directions for Sowing Enclosed in Every Bag.

PRICES (purchaser paying carriage): \$2.50 per bushel of 14 lbs.; 20-bushel lots at \$2.45; 50 bushels at \$2.40; 100 bushels at \$2.35.

Mixed Permanent Clovers should be sown in addition to the above grass mixtures, but on account of greater weight the clover should be sown separately, and in cold latitudes, in the spring. This Mixed Clover comprises White, Mammoth Perennial or Cow Grass, Alsike, etc. (10 pounds required for one acre. Price, \$2.25.)

Only a few of the many letters of praise from stockmen and farmers. We have hundreds more of similar purport:

"I wish you could see my Permanent Grass, it would do your heart good. I expect a very big crop."

R. P. MCGRANN, Grand View Farms,
Lancaster, Pa.

"I am pleased to inform you that the 10-acre field which I seeded with your special mixture for Hay and Permanent Pasture last year was a great success, and was admired by the neighbors for miles around."

"I harvested the first crop of hay on June 20th, which yielded at the rate of 5½ tons per acre. I harvested a second crop on September 1st, which yielded 2½ tons per acre, and I could have cut a third crop from it, but preferred to pasture it, and it gave good pasture to our stock right up to winter."

THOS. BIRMINGHAM, Manager for Col. D. A. KANE,
"Paddocks," New Rochelle, N. Y.

"I have been particularly well pleased with my pastures during this exceptionally dry autumn. They were seeded with your Permanent Grass Mixtures six and seven years ago, and have steadily improved during that time. When ordinary pastures were bare during the dry weather these gave constant feed."

JAS. WOOD, Mount Kisco, N. Y.

Ex-President New York State Agricultural Society.

"Your Special Grass Mixture has done well for me. It produced, this season, the largest crop of hay that I ever saw cut off the ground, and has been yielding a most excellent pasture for over a month past, and this notwithstanding the extraordinary severity of the drought in this vicinity."

R. S. TAYLOR, Fort Wayne, Ind.

"I wish to say that about 8 years ago I bought a large quantity of your Mixed Permanent Grass Seed, which has given us most splendid crops of hay every year since."

E. L. NEWBOLD, Irvine, Pa.

We also make up Special Grass Mixtures for Renovating Old Pastures, Woodland and Orchards, and for any Special Requirements or Conditions. Correspondence Invited.



PASTURE SCENE AT GRAND VIEW FARMS, LANCASTER, PA., WHERE HENDERSON'S PERMANENT GRASS MIXTURES ARE USED.

HENDERSON'S
RECLEANED

GRASS SEEDS FOR FALL SOWING.

PRICES SUBJECT TO VARIATION. SPECIAL QUOTATIONS FOR LARGE QUANTITIES.

AWNLESS BROME GRASS. (*Bromus Inermis.*) Will stand droughts and produce heavy crops in dry sections and on poor soils, where other grasses perish. It is one of the hardiest grasses and succeeds in a wide range of temperature.....
BERMUDA GRASS. (*Cynodon Dactylon.*) Of great value in the Southern States, but does not thrive north of Virginia.....
Canada Blue Grass. (*Poa Compresaria.*) Useful for sowing on hard clay and poor soils.....
Creeping Bent Grass. (*Agrostis Stolonifera.*) Excellent for lawns; succeeds well in most situations.....
Crested Dog's Tail. (*Cynosurus Cristatus.*) Should enter in moderate quantity in permanent pasture and lawn mixtures.....
ENGLISH RYE GRASS. (*Lolium Perenne.*) It grows rapidly and makes a good showing within a month from time of sowing.....
Fine-Leaved Sheep's Fescue. (*Festuca Ovina Tenuifolia.*) The finest bladed grass and valuable only for lawns.....
HARD FESCUE. (*Festuca Duriuscula.*) A dwarf-growing grass, forming a dense, fibrous mat, succeeding well in dry situations.....
HUNGARIAN GRASS. (*Panicum Germanicum.*) Is a valuable annual forage plant. 1 bushel to the acre. (10 bush., \$2.30 bush.)
ITALIAN RYE GRASS. (*Lolium Italicum.*) Thrives in almost any soil, and yields early and abundant crops. Sown in the fall will produce an excellent hay crop the following season, but lasts only one year.....
Johnson Grass. (*Sorghum Halapense.*) A valuable meadow or hay grass for the South; withstands hot and dry weather.....
KENTUCKY BLUE GRASS. (*Poa Pratensis.*) Fancy or double extra clean. Though offered at the standard weight of 14 lbs. per bushel, the natural weight of this fancy seed is 20 to 25 lbs. per measured bushel.....
MEADOW FESCUE. (*Festuca Pratensis.*) Of great value in mixtures for permanent pastures.....
MEADOW FOXTAIL. (*Alopecurus Pratensis.*) One of the best grasses for permanent pasture; early and of rapid growth.....
ORCHARD GRASS. (*Dactylis Glomerata.*) One of the most valuable grasses in mixtures, either for pasture or hay.....
Red or Creeping Fescue. (*Festuca Rubra.*) Forms a close, rich sod, and is valuable in lawns.....
RED TOP GRASS. (*Agrostis Vulgaris.*) Choice! Valuable either for hay or permanent pasture, reaches highest perfection.....
Fancy or extra recleaned seed.....
Rhode Island Bent Grass. (*Agrostis Canina.*) A very fine variety for lawns.....
Rough-Stalk Meadow Grass. (*Poa Trivialis.*) Excellent for pastures and meadows, particularly on damp soils.....
SHEEP'S FESCUE. (*Festuca Ovina.*) Short and dense in growth, excellent for sheep pasture. Valuable also for lawns.....
Sweet Vernal, True Perennial. (*Anthoxanthum Odoratum.*) Emits an agreeable odor, which it imparts to the hay.....
TALL MEADOW FESCUE. (*Festuca Elatior.*) Early, nutritive and productive in pastures on wet or clay soils.....
TALL MEADOW OAT GRASS. (*Avena Elatior.*) Of rapid, luxuriant growth, recommended for soiling and in permanent hay mixtures.....
TIMOTHY. (*Phleum Pratense.*) The grade we offer is particularly "choice," free from weed seeds and of high germinating power.....
Various-Leaved Fescue. (*Festuca Heterophylla.*) Valuable for permanent pasture, and is also desirable in lawn mixtures.....
Wood Meadow Grass. (*Poa Nemoralis.*) Of early growth and thriving well under trees.....

	Weight per bush.	Per bush.	Per lb.	Per 100 lbs.
14 lbs.	\$2.50	\$0.20	\$16.00	
35 lbs.	....	.60	55.00	
14 lbs.	2.25	.18	15.00	
20 lbs.	6.50	.35	30.00	
21 lbs.	10.00	.50	45.00	
24 lbs.	2.25	.12	9.00	
14 lbs.	6.50	.50	45.00	
12 lbs.	2.25	.20	16.00	
48 lbs.	2.40	....	....
18 lbs.	1.75	.12	9.00	
25 lbs.	4.00	.18	14.00	
14 lbs.	3.00	.25	20.00	
22 lbs.	3.75	.20	16.00	
7 lbs.	3.25	.50	45.00	
14 lbs.	4.25	.32	28.00	
14 lbs.	4.50	.35	30.00	
14 lbs.	1.65	.14	10.00	
32 lbs.	5.50	.18	16.00	
14 lbs.	5.25	.40	35.00	
14 lbs.	5.25	.40	35.00	
12 lbs.	2.25	.20	16.00	
10 lbs.	8.00	.90	40.00	
14 lbs.	6.00	.45	30.00	
10 lbs.	2.80	.30	25.00	
45 lbs.	4.00	.10	8.00	
14 lbs.	4.25	.32	28.00	
14 lbs.	9.00	.70	60.00	

CRIMSON OR SCARLET CLOVER.

(*TRIFOLIUM INCARNATUM.*)

The most valuable plant for restoring the fertility of worn-out soils.

ALL lands from which crops have been harvested during the summer and fall should be sown with Scarlet Clover for plowing under the following spring. Plowing under a good crop of Scarlet Clover is equivalent to 20 tons of stable manure per acre, and even if the Clover be harvested or pastured, the benefits derived from the wonderful nitrogenous root formation will alone many times repay the cost of seed and labor.

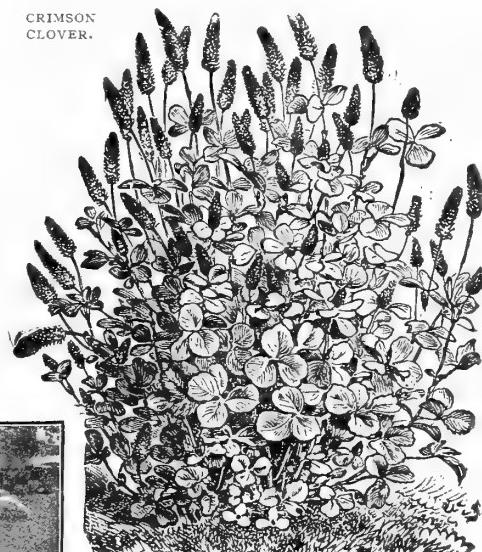
It is the cheapest source of nitrogen, and has revolutionized the methods of farming in many States, has restored to profitable cultivation thousands of acres of poor land, and should be extensively used for sowing among corn, tomatoes, turnips, etc., at time of last hoeing or after potatoes, melons, cucumbers, etc., have been harvested, or on grain stubble, and harrowed in. Its value as a winter soil mulch and for green manuring for orchards cannot be overestimated, as it provides nitrogen in the best form and quantity.

If intended for feeding, it should always be cut while in the young stage, and never fed to stock after the crop has ceased flowering, as serious results are apt to follow the feeding of overripe Crimson Clover.

In the latitude of New York, time for sowing may extend from July 15th to September 15th, and further south up to October. The seed needs to be only lightly covered, and a good plan is to sow on fresh plowing and cover with a light harrow. Sow 15 lbs. per acre.

Choice new crop seed of highest growing quality, thoroughly recleaned and free from weed seeds, 12c. lb., \$6.00 bushel \$9.00 per 100 lbs.

CRIMSON CLOVER.



Sand or Winter Vetch.

(*Vicia Villosa.*)

The earliest crop for cutting and plowing under in Spring, being nearly a month earlier than Scarlet Clover, and a full crop can be taken off the land in time for planting Spring crops.

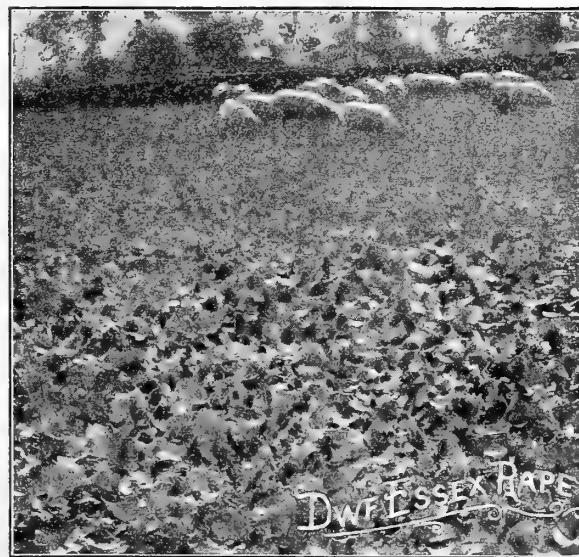
It is perfectly hardy throughout the United States, remaining green all winter, and should be sown during August and September, mixed with Rye, which serves as a support for the plants, or in spring with oats or Barley.

It succeeds and produces good crops on poor, sandy soils, though it is more vigorous on good land, and grows to a height of 4 to 5 feet. Being much harder than Scarlet Clover, this is the forage plant to sow in the Northern States, where Scarlet Clover winter-kills, though it is equally valuable in the South. Every dairyman and stock-breeder in the United States should have a field of it.

It is exceedingly nutritious, much more so than Clover, is eaten with a relish, and may be fed with safety to all kinds of stock.

It will also prove valuable for a Hay Crop in the South and dry Western regions, as it may be sown in the fall.

Sow one bushel per acre, with one-half bushel of Rye or Wheat. 12c. lb., \$5.50 bushel of 60 lbs., 100 lbs., \$9.00. If by mail add 8c. per lb.



Dwarf Essex Rape.

Valuable for Cattle, Sheep and Hogs.

Under favorable conditions Rape is ready for pasturing sheep or cattle within six weeks from time of sowing, and on an average one acre will carry twelve to fifteen sheep six weeks to two months. When on the Rape they should at all times have access to salt, but water is not necessary. In the Northern States it should be sown from May to the end of August for fall pasturing, but as it thrives best in cool weather, it should not be sown in the Southern States until September or October for winter pasture. In the latitude of New York, July or August is the best time to sow. Its fattening properties are probably twice as good as those of Clover, and for sheep the feeding value of Rape excels all other plants we know of. Sow 4 lbs. per acre broad cast, 2 to 3 lbs. per acre in drills. (See cut.) 10c. lb., \$4.50 bushel of 50 lbs., 100 lbs. \$8.50. If by mail, add 8c. per lb.

Farm Seeds we do NOT deliver free, but

when small quantities are wanted by express or mail, we will prepay postage or carriage, if 8 cents per pound is added to the prices.

Henderson's Superior Winter Seed Wheat, Etc.

The prices given are those ruling September, 1908, but are subject to market fluctuations. Delivery f.o.b. New York, bags extra.

WHEAT

Jones' Red Wave (Beardless).

After two years trial this Grand Wheat has fully maintained the good opinion expressed, when first sent out in 1906. Customers in all winter wheat growing sections know the Jones wheats wherever sown have made a grand record, and will be pleased to learn of this fine Bald Red variety. It is a cross between Early Red Clawson and an unnamed crossbreed of Russian parentage. All progressive farmers should give this sort a trial, as seed of this will be in great demand as soon as known, and those who are fortunate enough to have a field in 1908, will find it to be a profitable investment. It is a bald Brown-chaff, dark medium long, large grain; heads very long and broad, filled with medium, long, large, hard, dark kernels, rich in gluten. Straw, golden; above medium height, stocky, very strong, thick walled and not liable to go down; heads slightly leaning, hence not liable to sprout in the field. This variety last season gave a yield of 49 bushels and 2 pounds per acre in a field, the balance of which was sown to Dawson Golden Chaff that produced only 27 bushels per acre. Part of the first swath between the two going into the Dawson, for fear of stray heads of Dawson; also raking adjoining, thus cutting the yield nearly a bushel. A plot on trial grounds 1½ by 2 rods square produced at the rate of 63 bushels and 5 pounds per acre. Price, 10c. per peck, \$1.75 per ¼ bushel; \$3.00 per bushel. 10 bush. and upwards \$2.75.

Early Red Chief (Beardless).

A very superior Wheat, originating from Early Red Clawson and Red Arcadian. Early Red Chief can be depended upon for a granary filler even in unfavorable seasons. Strong-growing and productive, its growth in the fall is strong, foliage large, thick and dark, covering the ground early in the season, and can be sown very late. The first to start in spring. Straw thick-walled; strong heads, long and wide, carried erect, of a reddish-brown shade, completely packed with large, dark red kernels. Price, 10c. per lb., 75c. per peck, \$2.40 per bushel. 10 bush. lots \$2.25.

Silver Sheaf Longberry Red (Bearded).

The most perfect Longberry Red Wheat grown. A cross between American Bronze, Lancaster and a Longberry, it is one of the hardest; a strong, healthy grower and can be sown late. If sown early, 1½ bushels of seed per acre will be enough on strong soil. Straw medium tall, thick-walled and strong; head long, wide and full; chaff thin and silvery-white; grain large, dark and flinty, and nearly as long as rye kernels. It will be the leading fancy milling wheat. Price, 10c. per lb., 75c. per peck, \$2.40 per bushel. 10 bush. lots, \$2.25.

"Bearded" Rural New Yorker (No. 57).

Heavily-bearded symmetrical heads, broad in the middle and tapering at each end; straw unusually tall, strong and stools freely, frequently having 35 to 40 stalks from a single grain; heads compact, averaging three kernels to a "breast," and ten breasts to a side; kernels of medium size; color, reddish-auber, possessing the requisite hardness for the finest grade of flour; chaff white with a trace of velvet sufficient to make it difficult for the green fly to attack it, and the heads do not mildew as the full velvet chaff varieties are liable to do. Price, 10c. per lb., 75c. per peck, \$2.40 per bushel; 10-bushel lots, \$2.25 per bushel.

Bearded Winter Fife.

A grand Wheat, an advance in quality, productiveness and flinty grain. The hardest Wheat of all; milling qualities superior, making quick-raising flour of chalk-like whiteness and light bread; one of the earliest Wheats; a strong, healthy grower, stooling rapidly in the fall; starts early in the spring. Straw above medium height, strong and wiry; heads long, wide and well filled; chaff white and bearded grain medium long, plump and of clear amber shade; bran exceptionally thin, hence will make more flour than almost any sort; one of the heaviest-weighting sorts. It took the first place at the Kentucky Experiment Station over seventeen other varieties. Price, 10c. per lb., 70c. per peck, \$2.25 per bushel; 10-bushel lots, \$2.15 per bushel.

(Pedigree) Giant (Early Genesee).

(Half-Bearded.)

A wonder in the Wheat line for thrifty fall growth, early spring stooling, strong, short-jointed straw, solid filled heads, very large fine, hard, amber grain and exceptionally fine milling qualities. On strong clay loam or river bottom it has yielded at the rate of 60½ bushels per acre, and stands up well under high culture. Can be sown very late with a certainty of standing the winter and gives an enormous yield. Sow late and use two bushels of seed per acre. Price, 10c. per lb., 75c. per peck, \$2.40 per bushel; 10-bushel lots, \$2.25 per bushel.



BEARLESS
RURAL NEW YORKER
WHEAT.
(No. 6.)

"Beardless" Rural New Yorker (No. 6).

A handsome, beardless Wheat. It succeeds and produces heavy crops on poor, thin land, where Wheat could not be successfully or profitably grown, and it also has extreme hardness to recommend it. The straw is thick and strong, easily supporting the heavy grain without breaking. The large amber kernels are placed four to a breast, eight breasts to a side, with long symmetrical head leaving a brown chaff. (See cut.) Price, 10c. per lb., 75c. per peck, \$2.40 per bushel; 10-bushel lots, \$2.25 per bushel.

Gold Coin (Beardless).

A very popular Wheat over a large extent of territory. It is unusually productive, having yielded over 60 bushels per acre—while 50 and over is not unusual—and even on large acreages it seldom runs under 40 bushels per acre.

The straw is very stiff and does not lodge even on the richest land. The head is long and compactly filled with choice white grain, frequently having five kernels abreast. Price, 10c. per lb., 70c. per peck, \$2.25 per bushel; 10-bushel lots, \$2.15 per bushel.

Jones' Bearded Longberry (No. 1).

A grand variety, productive and hardy. It has made a record of 54½ bushels per acre; sturdy, wiry straw of good length, not liable to lodge; heads long, wide and well filled, bearded and of a rich brown shade; kernels large and long, of blended red and amber; high milling character and of requisite hardness for fine grade flour. Especially adapted for late sowing, giving large yields when sown in October. Price, 10c. per lb., 75c. per peck, \$2.40 per bushel; 10-bushel lots, \$2.25 per bushel.

Pride of Genesee (Bearded).

Very productive, having a long, well filled head; it will give a reasonably good crop on land so poor that common sorts would be a failure, as the head does not decrease in proportion to the straw, being large and well filled on a very short, light growth of straw. Price, 10c. per lb., 75c. per peck, \$2.40 per bushel; 10-bushel lots, \$2.25 per bushel.

Clawson Longberry (Beardless).

A grand cross-bred Longberry, a strong grower, prolific stooled, and has sturdy, wiry straw. Heads long, wide and full; chaff, brown and free from beards; grain, dark amber of the finest quality, large, long, and of true Longberry type. It delights in strong clay loam, and on such soil, with thorough preparation, it will often yield fifty bushels or more per acre. Sow 1½ bushels per acre. Price, 10c. per lb., 75c. per peck, \$2.40 per bushel; 10-bushel lots, \$2.25 per bushel.

RYE

Is a valuable crop for either soilings, green fodder, straw or grain. It is largely used by farmers to seed down with in the fall, and is considered preferable to Wheat for this purpose, as it protects the young grass and matures two weeks earlier in the summer than Wheat. It is also extensively used for fall pasture when sown early and for cutting green in late spring and early summer, but when wanted for cutting it is best sown with the sand or winter vetch.

WINTER. The variety commonly cultivated for grain, straw or cutting green. Price, \$1.40 per bushel of 56 lbs.; 10-bushel lots, \$1.20 per bushel.

EXCELSIOR WINTER. A Vermont variety that has yielded from 40 to 50 bushels per acre. Price, \$1.60 per bushel of 56 lbs.; 10-bushel lots, \$1.50 per bushel.

THOUSANDFOLD. Most productive, straw tall and strong, with long, heavy heads, and stands up well. Especially recommended where Rye is grown more for the straw than the grain. Price, \$1.60 per bushel of 56 lbs.; 10-bushel lots, \$1.50 per bushel.

GIANT WINTER. The heaviest cropping Rye in existence, having in fair tests outyielded all other varieties both in straw and grain. The heads average six to eight inches in length and are filled from end to end with large, plump, heavy grains. The straw is giant in length and strength, of extraordinary stiffness, resisting severe wind and rain storms to a remarkable degree without lodging. Price, \$1.75 per bushel of 56 lbs.; 10-bushel lots, \$1.60 per bushel.

OATS

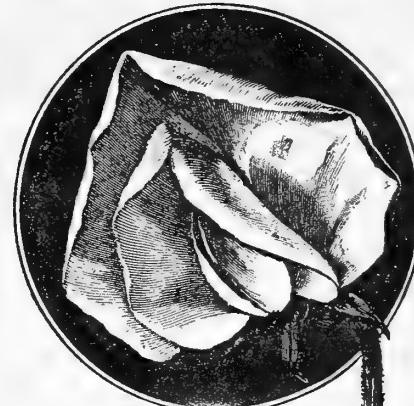
WINTER OR TURF are quite extensively grown in the Southern States, where they are in high favor. Sown in the fall they either afford excellent pasture during the winter or give abundant yield the following season. The demand for oats of this character has been gradually extending northward, and to meet it we have been growing in Northern Pennsylvania, for several years, an acclimated strain which is remarkably hardy and will stand the winter as far north as New Jersey. They are incomparably superior to the winter or Turf Oats of Virginia, they stool out strongly, are earlier, more vigorous and less susceptible to rust; they have stiff straw, stand up well, and are much more productive than Spring Oats. Sow in September, at the rate of 1½ bushels per acre, and sow deep. They will stand much more severe weather when planted four inches deep than near the surface. Price 40c. per peck, \$1.25 per bushel (32 lbs.); 10-bushel lots and upwards, \$1.20 per bushel.



BUTTERFLY PANSY.



BELLIS, OR DOUBLE DAISY.



SWEET PEA.

FLOWER SEEDS SUITABLE FOR AUTUMN SOWING.

HENDERSON'S GIANT PANSIES.

PANSIES grown from seed sown early in the autumn make larger plants and produce larger flowers the following spring, than when grown from spring sown seed. We sow Pansy seed in the open ground seed bed in August; set the seedlings in permanent location as soon as large enough in September, where they form good sized plants before frost. In November or December, salt hay or leaves are placed over the plants about three inches deep. This treatment gives splendid robust early flowering plants. If the seed is sown later, the young seedlings had better be wintered over in a cold frame.

	Pkt.
GIANT STRIPED.	White, blue, violet and chocolate.
GIANT FIRE KING.	Crimson-purple and golden-yellow.
GIANT VIOLET, MARBLED YELLOW.	10
GIANT VIOLET, MARBLED WHITE.	10
GIANT ATROPURPUREA (REX).	Velvety royal-purple.
GIANT KING OF THE BLACKS.	Lustrous jet-black.
GIANT LORD BEACONSFIELD.	Lavender, Heliotrope and purple.
GIANT EMPEROR WILLIAM.	Indigo-blue, blotched black.
GIANT SNOW WHITE. (<i>Snow Queen</i> .)	Spotless, snow-white.
GIANT WHITE TREASURE.	White, with three violet blotches.
GIANT CANARY BIRD.	Pure, spotless yellow.
GIANT YELLOW.	Golden-yellow, three maroon blotches.
GIANT VICTORIA.	Ox-blood red.
GIANT PEACOCK. (<i>Gloriosa Perfecta</i> .)	Garnet cream, and blue.
GIANT PRESIDENT CARNOT.	White, with large violet blotches.
HENDERSON'S COLLECTION OF 12 GIANT PANSIES.	This collection contains 1 packet each of 12 of the largest and most beautiful Pansies in cultivation. Price, 75c.

Hardy Biennial and Perennial Flower Seeds for Fall Sowing.

Sorts marked * require to be grown in cold frames or otherwise protected the first winter in cold climates.

Pkt.

Alyssum Saxatile Compacta. Yellow flowers, spring blooming..... 5

Alyssum Wiersbeekii. Yellow flowers, summer blooming..... 5

***Antirrhinum Giant Mixed Colors.** Improved large flowering Snapdragons..... 10

***Antirrhinum Giant Separate Colors.** Yellow, white, scarlet, rose, striped, etc., each..... 10

***Antirrhinum Dwarf Large Flowering Mixed Colors.** 10

***Antirrhinum Dwarf Large Flowering Separate Colors.** white, scarlet, yellow, rose, etc., each..... 10

Aquilegia Single Large Flowering Hybrids, Mixed Colors. 15

Aquilegia Double Large Flowering Hybrids, Mixed Colors. 25

Asters. Hardy large flowering hybrids, mixed colors Michaelmas Daisies..... 10

Bellis perennis, Giant double mixed colors, Double Daisies..... 10

Bellis perennis, Giant double separate colors, white, rose, red, etc., each..... 10

Campanula pyramidalis mixed colors, Chimney Bell Flower..... 5

Canterbury Bells, single mixed colors..... 5

" **Calycanthemum,** mixed colors..... 10

" **Double mixed colors.** 5

Candytuft Semperflorens, white hardy variety..... 10

" **Gibraltarica,** rose and white..... 10

Carnation, hardy garden, double mixed colors..... 10

Chrysanthemum latifolium, Princess Henry, large single white flowers..... 10

Coreopsis lanceolata. "Harvest Moon," large yellow flowers..... 10

Delphinium Formosum, hardy blue larkspur..... 5

" single hybrids, mixed colors..... 5

" double giant hybrids, mixed colors..... 20

Dianthus Plumarius, single mixed colors, Grass Pinks..... 5

Dianthus Plumarius, double mixed colors, double Grass Pinks..... 10

Digitalis Foxgloves, mixed colors.....	5
" Gloxinoideae, mixed colors, spotted varieties.....	10
Gaillardia Grandiflora, giant hybrids, mixed colors.....	10
Helium Biglowi, yellow flowers with dark center.....	10
* Hollyhock, extra choice double, mixed colors.....	10
" separate colors, white, crimson, pink, yellow, etc., each.....	10
Lathyrus Latifolius White, Red or rose colored separate, each.....	10
Lathyrus Latifolius White, Red or rose colored separate, each.....	10
Lavender, fragrant blue flowers.....	5
Lobelia Cardinalis, scarlet cardinal flower.....	10
" hardy hybrids, mixed colors.....	10
Lupinus Arboreus, Snow Queen, white flowers.....	20
Lynchnia chalcedonica, orange scarlet.....	5
Myosotis Alpestris, mixed colors, Forget-me-nots.....	5
" robusta "Triumph," large blue flowers.....	10
" " " Sylph, long stemmed white flowers.....	20
" palustris blue.....	10
Paony-Chinese herbaceous double, mixed colors.....	10
Pansies (see top of page).	10
* Pentstemon, fine, mixed colors.....	10
Phlox Decussata, hardy phlox, mixed colors.....	10
" large flowering hybrids, mixed.....	25
Platycodon grandiflora, mixed colors, Bell flowers.....	10
" nana compacta, mixed colors, dwarf Bell flowers.....	10
" nana compacta, blue or white separate, each.....	5
Poppy Bracteatum, orange scarlet.....	10
" Orientale, dark scarlet.....	10
" Orientale Hybrids mixed, large flowering.....	25
Primula Japonica mixed, Japanese hardy primrose.....	10
Pyrethrum single hybrids, mixed colors.....	10
" double hybrids, mixed colors.....	25
Scabiosa Caucasica, blue flowers.....	10
" perfecta, large semi-double blue flowers.....	15
Shasta Daisy	25
Stokesia Cyannea, hardy blue corn flower.....	10
Sweet William, single large flowering, mixed colors.....	10
" double large flowering, mixed colors.....	5
Tritoma uvaria, red lot poker plant.....	10
Viola, single hardy violets, mixed colors.....	10
" lavender, white and purple, separate, each.....	10
" large flowering hybrids, mixed colors.....	25
* Wallflower, single mixed colors.....	5
" double mixed colors.....	10
Varieties requiring House or Conservatory Culture.	Pkt.
Abutilon, mixed colors.....	10
Aster, Dwarf Chrysanthemum-flowered, mixed.....	10
Asparagus, Plumbosus Nanus.....	25
Begonia, Tuberous, single, mixed.....	25
" double, mixed.....	35
" Vernon.....	10
Calceolaria, large-flowering, mixed.....	25
Carnation, Marguerite, Giant.....	10
" finest, double, mixed.....	10
Centaurea Candidissima.	10
" Gymnocarpa.....	10
Cineraria, large-flowering, mixed.....	25
Cobaea Scandens, blue.....	10
Coleus, mixed.....	10
Cyclamen Persicum Giganteum, mixed.....	20
Dracaena Indivisa.	10
Ferns, mixed.....	10
Fuchsia, mixed.....	25
Geranium, Single Giant Hybrids, mixed.....	15
Gloxinia, large flowering, mixed.....	25
Grevillea Robusta.	10
Heliotrope, mixed.....	5
" Lemoine's Giant, mixed.....	10
Lantana, mixed.....	10
Lobelia Compacta, mixed.....	10
Maurandia, mixed.....	10
Mignonette, Mache.....	10
" Bird's Mammoth.....	10
Musa Ensete.	25
Petunia, striped, large-flowering, mixed.....	10
" Giant of California, mixed.....	15
" Double Giants, mixed.....	25
Primrose, Chinese, large-flowering, mixed.....	25
" double, mixed.....	50
Rhodochiton.	10
Sinclair.	10
Sweet Peas, all standard sorts.....	5
Torenia, Princess Montenegro, Lavender and purple.....	15



EUREKA FUMIGATOR.

BUDDING KNIVES. PRUNING.



A



B



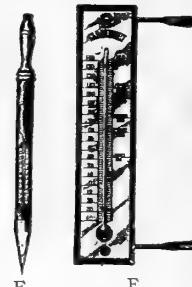
C



D



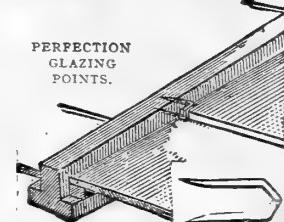
CLOCK THERMOMETER.



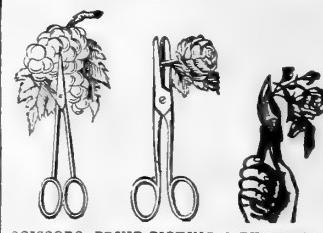
E



PERFECTION GLAZING POINTS.



AUTOMATIC SELF-CLEANING LAWN RAKE.



SCISSORS, FRUIT-PICKING & THINNING.

SOLID STEEL PRUNING SHEARS.

WIRE POTATO SCOOP.



STEEL TROWEL.



"SLIM JIM" TROWEL.

SEASONABLE
AUTUMN

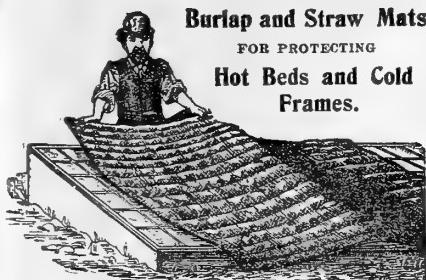
TOOLS

Full Description in our
Implement Catalogue.

Bill Hooks. For cutting underbrush, trimming hedges, etc.	\$1.50
Brush Axe. Axe handled for shrubbery and underbrush.	1.00
Corn Husker. Excelsior; malleable iron; fits either hand.	.20
Corn Break, the Eureka. For breaking off ears in husking; fits either hand; twice as much can be done with it.	.25
Corn Knives.—Eureka Corn Knife. Forged steel.	.40
Machete Corn Knife. Finest steel.	.65
Dibbers, Henderson's Round Dibble for transplanting.	.35
Fruit Picker, The Perfect. Galvanized steel wire, attaches to pole of any length. Price, without pole.	.50
Fruit Picking Step-Ladder. Does not topple, slip or fall, 5 ft., \$1.75; 6 ft., \$2.00; 7 ft., \$2.25; 8 ft., \$2.50; 10 ft., \$3.00; 12 ft.	3.50
Fumigators, Eureka. No. 1, 12 ins. high, \$1.50; No. 2, 16 ins. high, \$1.75; No. 3, 20 ins. high, \$2.00; No. 4, 24 ins. high.	2.75
Fumigators, Perfection. Has water-tank, making moist smoke; No. 1 holds one peck of stems, \$3.00; No. 2 holds half bushel of stems, \$3.75; No. 3 holds three-quarters bushel of stems.	4.50
Gardener's Gloves. Heavy Goat, for thorny plants.	1.00
Rubber, with gauntlets, men's sizes, \$1.50; ladies' sizes.	1.25
Glazing Points, Perfection, per box of 1000, 65c.; or by mail.	.75
Pincers, for applying above, 50c.; or by mail.	.55
Hatchets—Axe Pattern. Handled. For pruning, hunter's use, etc., No. 1, 1½ lbs., 50c.; No. 2, 1½ lbs., 60c.; No. 3, 2 lbs.	.70
Hoes—Prong Hoes or Potato Hooks. 5 round tine, 85c.; 4 broad tine.	1.00
Knives, Budding. Ivory handles, finest quality steel; round point blade, curved handle (a), \$1.25; straight blade, short handle (b), \$1.25; straight blade, long handle (c).	1.50
Knives, Pruning. Stag handles, finest quality. Medium size, single blade (d), \$1.00; medium size, double blade (e), \$1.50; large size, single blade (f).	1.50
Twemlow's Old English Glazing Putty, for glazing greenhouses, sash, etc.—new or old—superior to putty. One gallon glazes 300 linear feet. Prices: 40c. qt., 75c. ½ gal., gal.	1.35
Pruners, Waters' Tree. The best pruner; cuts limbs up to 3 inch in diameter; with 4 ft. handle, 80c.; 6 ft., 90c.; 8 ft., \$1.00; 10 ft., \$1.10; 12 ft.	1.25
"Telephone" Pruner, attaches to pole of any length, operates with a cord; a spring throws knife back.	1.00
Raphia, for tying, 16c. lb.; 10 lbs., @ 15c. lb.; 100 lbs. @	.14
Rubber Plant Sprinklers—(Postage extra, 5c. each.)	
Straightneck, 7 oz., 75c.; 12 oz.	.90
Angleneck, 7 oz., 85c.; 12 oz.	1.00
Rubber Putty Bulb, for glazing, \$1.00; or mailed.	1.10
Saws—Pruning, Double-edge, 16 in., 70c.; 18 in., 80c.; 20 in.	.90
One-edged Pruning Saw, 16 in., 70c.; 18 in., 80c.; 20 in.	.90
Pruning Saw and Chisel Combined (without pole).	1.00
Scissors, Grape-Thinning, English. For thinning grapes out of the bunches; best steel. Imported.	.75
Flower-Picking, English. Imported.	.85
American Flower-and-Grape Gathering Scissors. Large and perfect.	.80
Shears—Hedge. (Notch, 25c. extra.) 8 in., \$1.50; 9 in., \$1.75; 10 in.	2.00
Pruning, Solid Steel, 7½ inches, \$1.00; 8½ in., \$1.15; 9½ in.	1.25
Pruning, malleable, with steel blades, 8 in.	.60
Levin's Improved, medium size, 60c.; full size.	.75
American Lopping Shears, 2 ft. handle, \$1.25; 3 ft. handle.	1.50
Shovels—Wire Potato and Root Scoop. Dirt sifts out.	1.50
Syringes, solid brass—	
No. A. 12 in. long. 1 spray and 1 stream jet.	2.25
No. 2. 13½ in. long. 1 coarse and 1 fine spray and 1 stream jet.	4.00
No. 10. 18 in. long. 1 coarse and 1 fine spray rose and 1 stream jet, with patent valves and elbow joint.	6.00
No. 11. Same as No. 10, without valves.	5.00
No. G. 16 in. long. 1 spray rose and 1 stream jet and elbow joint.	4.50
No. H. 18 in. long (sheet brass), 1 spray rose.	2.50
Thermometers—(Cannot be mailed)	
Incubator—Perfection.	.75
Common Japanned Tin Case. (Fig. A.) 7 in., 20c.; 8 in., 25c.; 10 in., 30c.; 12 in.	.35
Distance Reading. (Fig. B.) Porcelain scale magnifying tubes 8 in., \$1.00; 10 in., \$1.25; 12 in.	1.50
Plate Glass Window Thermometer. (Fig. F.) Bevel edge, white enamel face, 8 in., \$1.25; 10 in., \$1.50; 12 in.	1.75
Sieke's Heat and Cold Self-Registering. (Fig. C.) 8 in., \$2.75; 10 in., \$3.00; 12 in.	3.25
Cold-Registering Thermometer. (Fig. D.) 8 in.	1.00
Heat-Registering Thermometer. (Fig. D.) 8 in.	1.15
Hot-Bed or Mushroom-Bed Thermometer, pointed brass bottom for plunging. (Fig. E.) Best grade, \$1.50; standard grade.	1.00
Clock Thermometer, 9-inch dial, metal case.	2.00
Trowels—Ordinary. 5 in., 15c.; 6 in., 20c.; 7 in.	.25
Solid Steel, 5 in., 50c.; 6 in., 55c.; 7 in.	.60
"Slim Jim." Small size, 20c.; large size.	.30



Burlap and Straw Mats
FOR PROTECTING
Hot Beds and Cold
Frames.

**BURLAP MATS.**

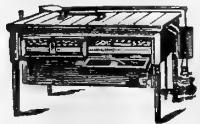
Made of strong burlap bagging, warmly lined with waste wool and cotton, which is quilted in to hold position. They are excellent substitutes for straw mats, more easily handled, less bulky and they do not harbor mice. **Prices:** size A, 40x76 inches, \$1.00 each, \$11.00 per doz.; size B, 76x76 inches, \$1.25 each, \$14.00 per doz.

"WATERPROOF DUCK" MATS.

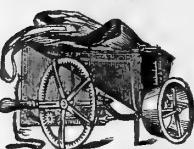
Filled with cotton and wool waste, and quilted. The "waterproof duck" cotton cloth on one side sheds water, and prevents them from getting "soaked through." **Prices:** size C, 40x76 inches, \$1.50 each, \$16.00 per doz.; size D, 76x76 inches, \$2.00 each, \$22.00 per doz.

RYE STRAW MATS.

Made in the best manner of long rye straw and best tarred cord. **Prices:** size, 3x6 feet, \$1.00 each, \$11.00 per doz.; size, 6x6 feet, \$1.75 each, \$20.00 per doz.

**Pineland Incubators.**

50 egg size,	\$12.00
108 "	20.00
160 "	25.00
220 "	30.00
300 "	40.00
320 "	45.00
440 "	50.00

Cahoon's Broadcast Seeder.

Broadcasts all kinds of grass and grain seeds; 4 to 8 acres an hour. Heavy seeds will throw 40 feet.

Price.....\$4.00

**Planet, Jr., Celery Hiller.**

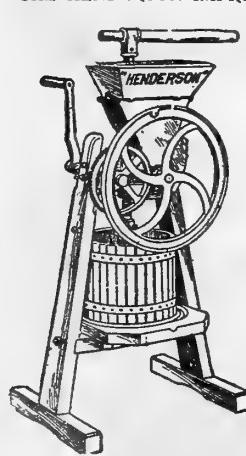
Has lever wheel for regulating depth; lever expander to regulate quantity of earth thrown. The "Single" Hiller throws higher and works in narrower rows, but only does one side of a row.

Double row hillier, - \$16.00
Single row hillier, - 13.00

Henderson's Wheelbarrow Grass Seeder.

Best machine to sow clover and timothy and different grass seeds. The quantity of seed can be graduated from 3½ to 25 lbs. to the acre. The seed box is 14 feet long and sows evenly and accurately.

Price.....\$10.00

THE HENDERSON IMPROVED CIDER MILL.

A greatly improved combined mill and press, most durably made and braced. The hopper will hold nearly half a bushel of apples, and the crushers are so constructed that it is self-feeding and does not require the use of a stick to force the apples into the crushing rolls and do so much work as the other styles of combined mill and press. It will grind apples, grapes, currants, berries, in fact all kinds of fruit used for either cider, vinegar or wine. The improved gearing is outside, and the greatly increased speed, combined with ease of operation, enables one person to grind from 15 to 20 bushels of apples per hour. The curb measures 12x12 inches and holds the pomace of about two bushels of apples.

Price, \$12.00.

**The Henderson Chilled Plow.**

As hard as steel; all improvements; the best plow.

Light, 1 horse,	\$5.00
Medium, 1 horse,	5.50
Full, 1 horse,	7.50
Medium, 2 horse,	8.50
Full, 2 horse,	9.00
Wheel, extra,	1.00
Jointer, extra,	2.00

Henderson's Potato Digger.**Gold Medal Subsoil Plow.**

For following a common plow, breaking up the earth to a depth of 15 inches with 1-horse plow, and 20 inches with 2-horse, without throwing subsoil on top.
1-horse, \$5.00; with wheel, \$6.00
2- " 7.00; " 8.50
Extra shares, 1-horse, .50
2-horse, .80

The Henderson Lever-Set All-Steel Harrow.

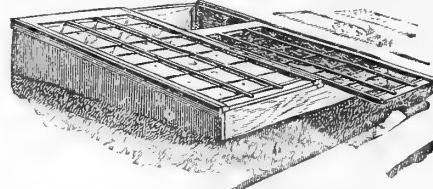
A spike-tooth harrow with lever down. A smooth harrow with lever down. Made entirely of steel. The teeth can be instantly set at any angle from forward pitch to straight up or slanting backward.
1-horse, 1 section, 5 ft. cut, \$8.00
2- " 2 " 8 " 13.00
2- " 4 " 11 " 14.00

HOT BED AND COLD FRAME SASH.

"Regulation" Unglazed.—3x6 feet, for 6x8-inch glass, of best cypress, \$1.10 each, \$12.00 per doz., \$95.00 per 100.

Extra Fine Unglazed.—Made from "red gulf" cypress, finished edges, requiring 10x12-inch glass. 3x6 feet, \$1.60 each, \$17.00 per doz.

Extra Fine Glazed.—3x6 feet, with three rows of 10x12-inch glass, painted two coats white, \$1.00 each, \$45.00 per doz.

**COLD FRAMES AND HOT BEDS.**

Cypress lumber, planed and painted two coats; fitted ready to put together; 8 inches deep in front, 16 inches deep at back.

Prices DO NOT include sash, (for prices of sash, see above.)

No. A.—For two 3x6 ft. sash	\$8.50
No. B.— " three " "	10.50
No. C.— " four " "	12.00
No. D.— " five " "	13.50

DEEP COLD PITS.

For wintering bulbs, carnations, dormant roses, etc.

Above ground they are the same as the hot bed frames offered above, and, in addition, have posts and 2-inch lumber for siding up the excavation, 18 inches below the surface.

Prices DO NOT include sash, (for prices of sash, see above.)

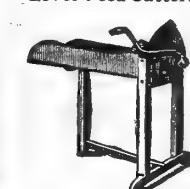
No. E.—For two 3x6 ft. sash	\$10.50
No. F.— " three " "	14.00
No. G.— " four " "	16.00

Burrall Corn Sheller.

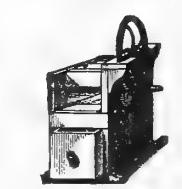
Separates corn from cob....\$7.50

Champion Root Cutter.

The best cheap root cutter;
holds one bushel.....\$7.00

Lever Feed Cutter.

For cutting fodder, hay, straw, etc. Furnished with gauge plate to change length of cut.
Price.....\$4.00

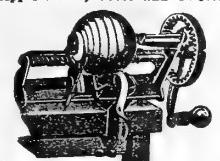
Horse Radish Grater.

Box pattern; capacity, 15 lbs. an hour. Perforated tin cylinder, \$6.50. Wooden cylinder, studded steel pins, \$7.50.

SEND FOR IT.
MAILED FREE.
HENDERSON'S NEW TOOL
...AND...
IMPLEMENT...CATALOGUE.

IT DESCRIBES AND SHOWS LARGE ILLUSTRATIONS OF THESE AND MANY OTHER

Implements, Tools and Requisites
FOR THE
FARM, GARDEN, LAWN, GREENHOUSE, DAIRY, STABLE,
POULTRY YARD, ETC.

Apple Parer, Corer and Slicer.**"All-About" Hand Carts.**

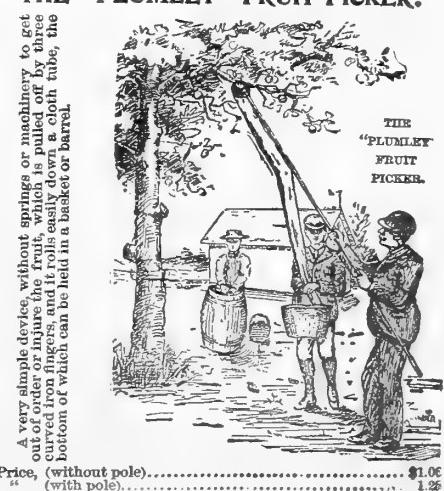
For carrying tools, vegetables, etc. Finely painted.
No. 1. Wheels, 36 in., box, 40x2x310 in., 1-in. tire, \$8.50;
3-in. tire, \$10.00.
No. 2. Wheels, 30 in., box, 30x2x310 in., 1-in. tire, \$7.50; 3-in. tire, \$9.00.
If springs are wanted, add \$1.50 per cart extra.

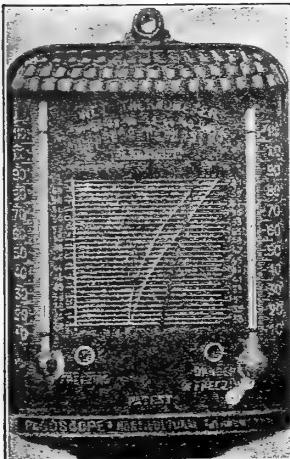
Fruit, Wine and Jelly Press.

Extracts juice and ejects seeds and skins in one operation.
Family size, 1 quart.....\$3.00
Large size, 3 quarts.....\$15.00

Grape and Raisin Seeder.

Family size.....\$1.00
Will seed 1 lb. in 5 minutes.
Hotel size.....\$2.50
Will seed 1 lb. in 1 minute.

THE "PLUMLEY" FRUIT PICKER.



Will There Be Frost To-night?

THE PAGOSCOPE

Will Tell You!

The Pagoscope, a frost predictor, just invented by a Frenchman for foretelling early in the evening, whether there is or is not to be a frost during the night, ought to be a money-saver for gardeners and fruit-growers.

DIRECTIONS.—Place the instrument in an isolated shaded position facing north, having previously filled the cistern with water. The best time to take observations is about half an hour after sunset.

The method of taking the observations is as follows: Read the degree of wet bulb thermometer, then move the index hand so that the point is set on the corresponding degree at top of the chart, then read the degree shown by dry bulb, look on the horizontal lines corresponding to that degree and follow same until its junction with the index hand, if this is shown on green part of chart there is no danger of frost, and if on red there is a possibility of it freezing, and if on yellow there is no doubt but that it will freeze during the night. Price \$10.00 each.

GREENHOUSE FUMIGATORS.

(For Smoking Plants.)

EUREKA FUMIGATORS.

For fumigating greenhouses with dampened tobacco stems; made of galvanized sheet iron; a damper regulates the draft; no danger of fire; no ashes or litter. No. 1, 12 in. high, \$1.50; No. 2, 16 in. high, \$1.75; No. 3, 20 in. high, \$2.00; No. 4, 24 in. high, \$2.75.

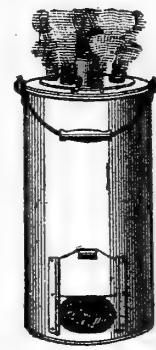
Eureka
Fumigator.

PERFECTION FUMIGATORS.

Make Moist Smoke.

This fumigator will last for years; it has a water tank between the fire and the outside, preventing burning out. The tank should be filled with tobacco water, from which a vapor arises and mixes with the dry smoke from the stems, producing a dampened smoke more dense and less injurious to delicate foliage than from any

other fumigator made. Outside fumigating can also be done with the Perfection; the cast iron lid is made so a hose can be attached and all the outlets for the smoke (except through the hose) can be closed off. No. 1 holds one peck of stems, \$3.00; No. 2 holds half bushel of stems, \$3.75; No. 3 holds three-quarter bushel stems, \$4.50.

Perfection
Fumigator.

Campbell's Patent Sulphur Vaporiser.

An English apparatus designed to safely vaporize Sulphur in greenhouses, to kill Mildew and other fungoid diseases affecting Roses, Vines, Cucumbers, Tomatoes, Chrysanthemums, Strawberries, Peaches, etc.; also destroys Red Spider infesting Vines, Crotons, Asparagus Fern, and other plants.

The principle is most simple, consisting substantially of heating the Sulphur in a vessel having a funnel outlet, the stem of which is loosely closed with a hollow glass ball; this ball by rising and falling, according to the pressure of the hot sulphur vapor inside, acts as a safety valve, thereby allowing of the escape of sulphur vapor into the air, but at the same time preventing the entrance of hot air into cylinder, where it could set fire to the boiling Sulphur.

Each No. 2 Vaporizer, when fully charged, will vaporize six ounces of Sulphur, which is sufficient to kill all mildew in a house containing 10,000 cubic feet. After an operation every particle of foliage is covered with a layer of Sulphur, so finely divided and evenly distributed that it is practically imperceptible to the naked eye. The complete apparatus is substantially made in bright tin and sheet iron with brazed joints, and will last for a considerable time, but any worn-out part can be renewed at small cost.

The introduction of this patented apparatus has been an immense success, and the method is now universally recognized as the only real remedy extant for purposes claimed.

Prices, No. 1 size, vaporizing three ounces of Sulphur, each, \$6.50; No. 2 size, vaporizing six ounces of Sulphur, \$8.00. Full directions for use sent out with each apparatus.



Paper and Rubbish Burner.

For burning leaves, rags, paper, and all kinds of rubbish. Durably made of No. 13 gauge, $\frac{1}{8}$ inch mesh expanded metal.

Price, No. 1, 14 inch diameter by 16 inch high, \$2.50; No. 2, 15 inch diameter by 20 inch high, \$2.75; No. 3, 16 inch diameter by 24 inch high, \$3.00.



Will There Be Frost To-night?

THE PAGOSCOPE

Will Tell You!

The Pagoscope, a frost predictor, just invented by a Frenchman for foretelling early in the evening, whether there is or is not to be a frost during the night, ought to be a money-saver for gardeners and fruit-growers.

DIRECTIONS.—Place the instrument in an isolated shaded position facing north, having previously filled the cistern with water. The best time to take observations is about half an hour after sunset.

The method of taking the observations is as follows: Read the degree of wet bulb thermometer, then move the index hand so that the point is set on the corresponding degree at top of the chart, then read the degree shown by dry bulb, look on the horizontal lines corresponding to that degree and follow same until its junction with the index hand, if this is shown on green part of chart there is no danger of frost, and if on red there is a possibility of it freezing, and if on yellow there is no doubt but that it will freeze during the night. Price \$10.00 each.

HENDERSON'S PREPARED POTTING SOIL.



Price, 30c. per peck bag, \$1.00 per bushel bag, \$2.00 per barrel of about 3 bushels (purchaser to pay freight).

POTTING ESSENTIALS.

PRICES
purchaser paying
transit.

Peck	Bush.	Bbl.
30c.	\$1.00	\$2.00
30c.	1.00	2.00
25c.	75c.	1.50
Lb.	5 lbs.	25 lb.
10c.	40c.	\$1.75
10c.	30c.	1.00

Charcoal, for sweetening soil, drainage, etc.
Bone Meal, the best artificial fertilizer for mixing with potting soil.

HYACINTH GLASSES.

Hyacinths grown in glasses of water are charming ornaments for parlor windows, and the ease and success in flowering bulbs in this way add greatly to their popularity.



Tye's Plain.



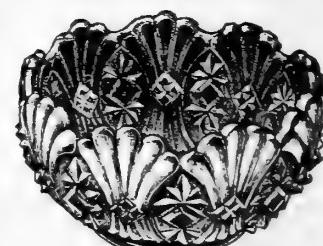
Tall Plain.

CHINESE SACRED LILY BOWLS.

As used by the Celestials for growing their famous "Joss Flower" in. (See page 22.) The bulbs should be surrounded with pebbles to keep them from toppling over when in flower, and then water enough put in to cover about one-half of the bulb; place them in a dark, cool closet for a couple of weeks to become rooted, and then bring into the light.



Tokio Chinese Lily Bowl.



Glass Chinese Lily Bowl.

China, handsomely decorated in curious Japanese designs.

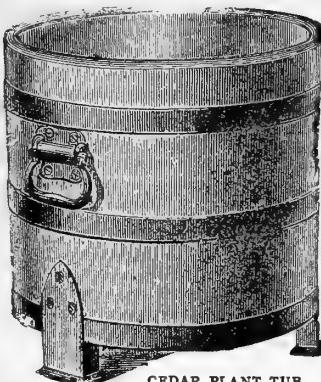
9-inch, for one bulb.....	30c.
7-inch, for 2 bulbs.....	50c.
8-inch, for 3 or 4 bulbs.....	70c.

6-inch diameter, for 1 bulb.....	25c.
7½-inch diameter, for 2 bulbs.....	30c.
8½-inch diameter, for 3 bulbs.....	35c.

Cedar Plant Tubs.

Heavy iron hoops. Drop handles, serving as hooks for carrying poles. Iron legs. Removable perforated bottoms. Painted green outside and brown inside. Painted red, if desired, at an extra cost of 10 per cent.

No.	Diam.	Length of Stave.	Price.
0.	27 inches.	24 inches.	\$6.50
1.	25 "	22 "	5.50
2.	23 "	20 "	5.00
3.	21 "	18 "	4.50
5.	18 "	16 "	4.00
6.	16 "	14 "	3.25
7.	14 "	12 "	2.75
8.	13 "	11 "	2.50
9.	12 "	10 "	2.25



CEDAR PLANT TUB.

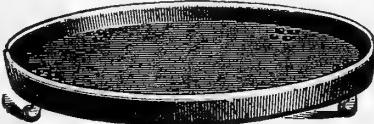


COLUMBIA FLOWER TUB.

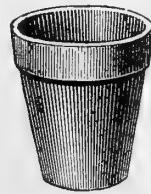
**Rolling Stands
For Heavy Plants.**

A very useful, unbreakable fibre arrangement on ball-bearing casters for holding, turning, or moving heavy plants, and preventing injury to carpets from drip or dampness.

14 inch diameter, on 3 casters. \$0.80
18 inch diameter, on 4 casters. 1.00



20 inch diameter, on 5 casters.. \$1.25
22 inch diameter, on 6 casters.. 1.50



Standard Flower Pots

Per doz.	Per 100
2 in.	\$0.10 \$0.60
2½ " .....	.12 .80
3 " .....	.15 1.10
4 " .....	.25 1.65
5 " .....	.45 3.00
6 " .....	.75 4.50
7 "	1.25 7.50
8 "	1.50 10.00
9 "	2.00 15.00
10 "	2.75 20.00
12 "	6.00 40.00

"Standard" Flower Pots.

No order filled for less than \$2.00 worth. We pack carefully, but will make no allowance for breakage.

Breakage is not one-half as great as in other pots, the deep rim protecting them. The foot keeps the pot up from bench, so that it is impossible for holes to become clogged. The concave bottom and large hole insures perfect drainage.

Round Seed or Bulb Pans.	Square Seed Pans.
Height. Width. Per doz.	Per doz.
3 in. x 6 in..... \$0.75	6 in. x 6 in.... \$1.75
4 in. x 8 in..... 1.00	8 in. x 8 in.... 2.00
5 in. x 10 in..... 1.50	10 in. x 10 in.... 2.75
6 in. x 12 in..... 2.00	12 in. x 12 in.... 3.50
7 in. x 14 in..... 4.00	
8 in. x 16 in..... 8.00	
9 in. x 18 in..... 12.00	

**Indurated Fibre
Waterproof
Saucers.**

Are not porous, and therefore do not absorb moisture and spoil woodwork, tables, etc., on which plants stand. Not breakable. Color, terra cotta brown.

Each.	Each.
4 inch..... 6c.	10 inch.. 10c.
5 "	7c. 11 " .. 11c.
6 "	6 " .. 12 " .. 12c.
7 "	7 " .. 8c. 13 " .. 15c.
8 "	8 " .. 8c. 14 " .. 18c.
9 "	

Common Flower Pot Saucers.

Each. Per doz.	Per 100
4 in..... \$0.02	\$0.20 \$1.50
5 " .....	.03 .25 1.65
6 " .....	.04 .30 2.25
7 " .....	.05 .50 3.50
8 " .....	.06 .60 4.00
9 " .....	.10 1.00 7.00
10 " .....	.12 1.25 7.50
12 " .....	.15 1.50 10.00

**Swinging Flower Pot Brackets.**

Strongly made of steel; the spring clasps securely hold the pots and saucers. (Prices, net including pots)

No. 1, holds one 5-inch pot ..	\$0.25
" 6, " two 5- " pots ..	.60
" 7, " three 5- " ..	.80
" 8, " four 5- " ..	1.00

Hanging Basket and Bird Cage Hook, 15c. each.

The Miller Smokeless Oil Heater.

Just what is wanted for protecting plants in small conservatories, window gardens, etc., during cold nights; also useful for heating bathrooms, small bedrooms, etc. It is the latest and best oil heater in the market, having all latest improvements, including central draft, insuring perfect combustion without smoke or smell; new self-extinguishing burner with which the flame does not climb up and smoke. Carries wick 9 inches in circumference, the latest and best wick-raising device, easy to rewick. Fount holds 4 quarts of oil, burning 8 to 10 hours, indicator shows when found is full or how much oil is in it at any time. They are made of stamped steel, are lighter to carry than cast base heaters, with less danger of breakage.

No. 451. Height (bail down), 24½ inches; weight (crated), 22 lbs.; black Japan finish. Price, \$4.50.
No. 452. Same as above, with full nickel finish. Price, \$5.00.

**Revolving Adjustable Plant Stand.**

No. 2.—Has two tiers of brackets and holds 17 pots. Diameter, 26 inches; height, 4 feet; weight, about 25 lbs. Price, \$6.00.
No. 3.—(See cut.)—Has three tiers of brackets and holds 23 pots. Diameter, 32 inches; height, 5 feet; weight, 35 lbs. Price, \$7.50.

Wire Plant Stands.

They are very strong and steady, and are handsomely finished in green enamel and gold. REVOLVING ADJUSTABLE STAND.

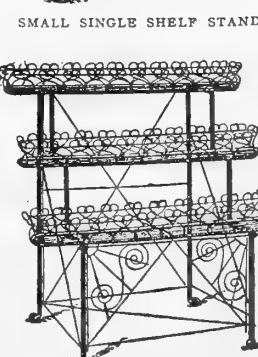
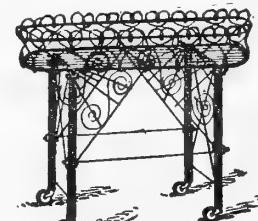
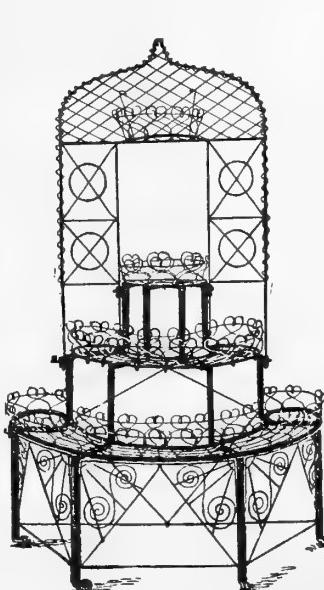
LARGE "HALF CIRCLE" STAND.—45 ins. wide, 28 ins. deep, 42 ins. high, or with trellis, 72 ins. high. Price, without trellis, \$8.00. With trellis, \$9.50.

SMALL "HALF CIRCLE" STAND.—42 ins. wide, 26 ins. deep, 42 ins. high, or with trellis, 67 ins. high. Price, without trellis, \$7.00. With trellis, \$8.50.

THREE-SHELF SQUARE STAND.—41 ins. long, 25 ins. deep, 42 ins. high, or with trellis, 75 ins. high. Price, without trellis, \$8.00. With trellis, \$9.50.

TWO-SHELF SQUARE STAND.—34 ins. long, 17 ins. deep, 32 ins. high, or with trellis, 60 ins. high. Price, without trellis, \$5.00. With trellis, \$6.50.

SMALL SHELF SQUARE STAND.—28 ins. long, 10 ins. deep, 22 ins. high. Price, \$4.00.



HALF CIRCLE STAND WITH TRELLIS.

SQUARE STAND, WITHOUT TRELLIS.



BONE FERTILIZERS.

Decompose slowly in the soil, and therefore form excellent permanent improvement, less likely than any other fertilizer to waste. With bone there is no danger of burning the plants. Excellent for top-dressing lawns and grass lands, for garden and field crops.

Quantity required. For permanent pasture and mowing lands, $\frac{1}{2}$ to 1 ton per acre. For trees and vines, 2 to 4 quarts each. For top-dressing, 1,000 to 1,500 lbs. per acre. For field and garden crops, $\frac{1}{2}$ to 1 ton broadcasted and harrowed in. For rose beds, pot plants, etc., one part to about fifty of soil.

Raw Bone Meal. This is ground very fine, decomposes more rapidly in the soil than the coarser grades, and is therefore more quickly beneficial.

PRICE, 1 lb. package, 10c. (or by mail, 25c. lb.); 5 lb. package, 30c.; 10 lb. package, 50c.; 25 lb. bag, \$1.00; 50 lb. bag, \$1.75; 100 lb. bag, \$3.00; 200 lb. bag, \$5.00; per ton of 2,000 lbs., \$42.00.

Raw Ground Bone. This is moderately fine and particularly adapted for general fertilizing; the finer particles are immediately beneficial, the coarse keeping up the supply of plant food for a long period.

PRICE, per 100 lb. bag, \$3.00; 200 lb. bag, \$5.00; per ton of 2,000 lbs., \$42.00.

Raw Crushed Bone. Invaluable in the preparation of land for the laying down of new lawns, grass lands, etc., being slow but permanent in action, indispensable in the preparation of grapevine borders—for fruit trees, small fruits, etc.—where a lasting fertilizer is required.

PRICE, per 100 lb. bag, \$3.25; 200 lb. bag, \$5.50; per ton of 2,000 lbs., \$47.00.

BLOOD AND BONE.

A very concentrated source of nitrogen, yielding ammonia, etc., by gradual decomposition, and, in consequence, is superior for immediate as well as for prolonged results; it is of exceptional value for garden crops, root crops, corn, grain, grasses, fruit trees, small fruits, grape vines, and, in fact, all kinds of vegetation.

Quantity required. When broadcasted and harrowed in use from $\frac{1}{2}$ to 1 ton per acre. For garden crops drill in 300 to 500 lbs. per acre.

PRICE, per 100 lb. bag, \$2.50; 200 lb. bag, \$4.50; per ton of 2,000 lbs., \$38.00.

PURE ULVERISED SHEEP MANURE.

A pure, natural and nutritious manure. Immediate and lasting in effect. Excellent for mixing with the soil for greenhouse plants. In the vegetable garden it promotes a rapid, steady growth until maturity. It makes a rich Liquid Manure.

Quantity required. For garden and field crops, 1 to 2 tons per acre— $\frac{1}{2}$ before plowing, the balance before harrowing. For top-dressing grass, use 1 ton per acre, applied in fall or early spring.

PRICE, 100 lb. bag, \$2.00; per ton of 2,000 lbs., \$30.00; in packages of 2 lbs., 15c.; 10 lbs., 50c.; by mail, 15c. lb. extra.

CLAY'S FERTILIZER.

A celebrated English Fertilizer for both garden and greenhouse use. Highly concentrated, therefore economical, notwithstanding its apparently high price. PRICE, per bag of 14 lbs., \$1.25; 28 lbs., \$2.25; 56 lbs., \$4.00; 112 lbs., \$7.00.



Strictly high-grade, highly concentrated, fine, dry and free from objectionable odor, containing all the elements needed by vegetables and flowers for their quick growth, early maturing and perfect development. The ingredients are quickly soluble and immediately commence to feed the plants, stimulating them into healthy, luxuriant growth, and it continues to feed them until the end of the season.

Easily applied, either before or after planting, by sprinkling over the surface of the soil and raking in; or it can be mixed with water (*stirring well*) and applied as a liquid manure. If something especially fine in vegetables and flowers is desired, two or three additional applications, made at intervals, will produce magnificent results. A 10 lb. package is sufficient for a space 15x20 ft. for one application, or 500 to 600 lbs. per acre. Instructions on each package.

PRICE, 5 lb. package, 25c.; 10 lb. package, 45c.; 25 lb. bag, \$1.00; 50 lb. bag, \$1.75; 100 lb. bag, \$3.00; 200 lb. bag, \$5.00; per ton, \$45.00.



A safe, clean and high grade fertilizer, free from disagreeable odor, prepared especially for feeding plants grown in pots. It is a wonderful invigorator, producing luxuriant, healthy growth, foliage of rich texture and larger and more brilliant flowers.

It contains in highly concentrated form all of the ingredients of plant food essential to the highest development of plants and flowers. It is very soluble and is readily assimilated, so that marked improvement is usually noticed in ten days time. It is fine and dry, clean and easy to apply, either sprinkled over the surface of the soil as a top-dressing, or dissolved in water (*stirring well*). Detailed directions on each package.

PRICE, 1 lb. package, sufficient for 25 ordinary-sized plants for one year, 20c.; or by mail, 35c.

HENDERSON'S PLANT FOOD TABLETS.

Quickly dissolve in Water, making Liquid Fertilizer. Immediately Beneficial.

For House and Garden Plants.

It is folly to pay transportation charges on water. This is what you do when buying "liquid fertilizers." You can avoid this unnecessary expense by using Henderson's Plant Food Tablets, which make an honest, high-grade, odorless liquid fertilizer that goes right to the feeding roots. One tablet to each gallon of water applied with a watering pot once or twice a month feeds plants, supplying their trio of needed essentials—nitrogen, phosphoric acid and potash—in a pure, concentrated, thoroughly soluble and instantly assimilable form. A scientifically-balanced plant ration that promotes and sustains vigorous health, luxuriant growth, abundant and richly colored flowers.

Delivered Price. in U. S.

Per box of 16 tablets (enough for 16 gallons Liquid Fertilizer).....	\$0.25	\$0.35
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ASHES. CANADA HARD WOOD.

Drive away insects and improves the texture of the soil; indispensable for all crops requiring potash; very beneficial for garden and field crops, grass lands and lawns. *Apply 1 to 2 tons per acre.*

PRICE, per bbl. of about 200 lbs., \$2.25; per ton of 2,000 lbs., in bbls., \$20.00. Special prices in bulk.

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Valuable solely for the nitrogen it contains.. It is chiefly a stimulant, used in addition to other fertilizers. It is quick in action and hastens crops maturity. *Apply 100 to 500 lbs. per acre.*

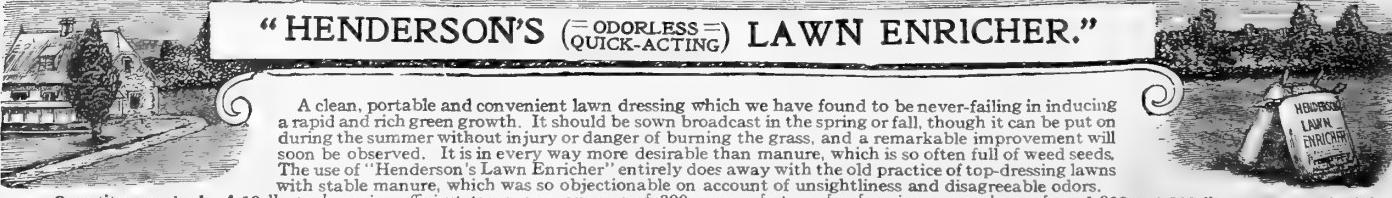
PRICE, per 5 lb. package, 30c.; 10 lb. package, 50c.; 25 lb. bag, \$1.50; 50 lb. bag, \$2.25; 100 lb. bag, \$4.00; per ton, apply.

HENDERSON'S SPECIAL FERTILIZERS

Strictly high grade—only the best ingredients are used. Soluble and easily assimilated by the crops. Full description and analyses given in our Implement Catalogue. Mailed free on request.

Prices f.o.b. N. Y.					
	25 lb. bag.	50 lb. bag.	100 lb. bag.	200 lb. bag.	Ton 2000 lbs.
Henderson's Corn Fertilizer	\$1.00	\$1.75	\$3.00	\$4.50	\$37.00
Henderson's Cabbage and Cauliflower Fertilizer	1.00	1.75	3.00	5.00	42.00
Henderson's Potato Fertilizer	1.00	1.75	3.00	5.00	42.00
Henderson's Universal Superphosphate good for all garden and farm crops, grass and grain	1.00	1.50	2.50	4.25	35.00

"HENDERSON'S (=ODORLESS=) LAWN ENRICHER."



Quantity required. A 10 lb. package is sufficient to go over an area of 300 square feet, or for forming a new lawn, from 1,000 to 1,500 lbs. per acre, or half the quantity for renovating an old one. PRICE, 5 lb. package 25c.; 10 lb. package, 45c.; 25 lb. bag, \$1.00; 50 lb. bag, \$1.75; 100 lb. bag, \$3.00; 200 lb. bag, \$5.00; per ton of 2,000 lbs., \$45.00.

A clean, portable and convenient lawn dressing which we have found to be never-failing in inducing a rapid and rich green growth. It should be sown broadcast in the spring or fall, though it can be put on during the summer without injury or danger of burning the grass, and a remarkable improvement will soon be observed. It is in every way more desirable than manure, which is so often full of weed seeds. The use of "Henderson's Lawn Enricher" entirely does away with the old practice of top-dressing lawns with stable manure, which was so objectionable on account of unsightliness and disagreeable odors.

REMEDIES

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ARSENATE OF LEAD. A poison rapidly taking the place of Paris green. Its great advantages are that it adheres well to the foliage and spraying does not have to be repeated as it does not readily wash off by rain. It also remains well suspended in solution so that an even distribution can be obtained. It is white in color and shows just where it has been applied. Its principle advantage lies in the fact that it does not injure tender foliage. Price, 1 lb., 25c. 5 lbs., \$1.20; 10 lbs., \$2.30; 20 lbs., \$4.50; 100 lbs., \$20.00; Bulk, 18c. lb.

BORDEAUX MIXTURE. (Standard Formula, 1 gallon makes 50 gallons spray.) Ready for use by simply adding water. An indispensable Fungicide, curing and preventing black rot, mildew, blight, rust, scab and all fungoid diseases on fruits and plants. Price, 1 pint, 25c.; 1 quart, 40c.; 1 gallon, \$1.00; 5 gallons, \$4.50.

BUG DEATH is a non-poisonous, insect-killing powder, that is in high favor, especially among many southern market gardeners, who use it extensively for cabbage and tomato worms, potato and cucumber bugs, etc. It is applied with a duster, bellows or powder-gun, at the rate of about 12 lbs. per acre. Price, 15c. lb.; 3 lbs. 35c.; 5 lbs., 50c.; 12½ lbs., \$1.00; 100 lbs., \$7.00.

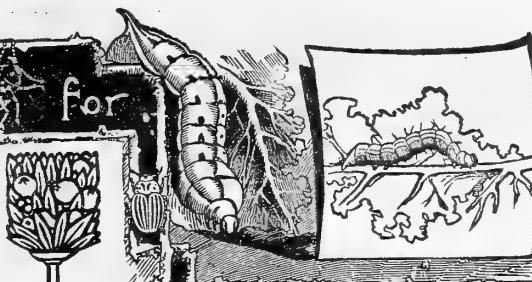
COPPER SOLUTION, AMMONIATED. A Fungicide, the same as Bordeaux Mixture, the essential ingredient, "Carbonate of Copper," being dissolved in ammonia in this, while in Bordeaux it is counteracted by lime. Bordeaux is the cheaper and most popular for all ordinary purposes, but for late sprayings, when fruits are nearing maturity, or plants in bloom, Copper Solution is usually used, as there is no limy sediment left to be washed off by rain or hand before marketing. One quart is sufficient for 25 gallons of spray. Price, 1 quart, 50c.; 1 gallon, \$1.50.

FIR TREE OIL. A popular Insecticide for greenhouse and house plants; it frees plants of nearly all insects to which they are subject, and for the following it has no superior: mealy bug, scale, red spider, aphis (black and green) thrip, blight, worms and slugs, and is also a valuable remedy for animal parasites and insects. $\frac{1}{2}$ pint is sufficient for 10 gallons of water. Price, $\frac{1}{2}$ pint tin, 40c.; pint, 75c.; quart, \$1.25; 1 gallon, \$4.00.

FIR TREE OIL SOAP. A formula of the above Fir Tree Oil, prepared in soap form and preferred by some. It will do all claimed for the fluid preparation. An ounce makes 1 gallon. Price, $\frac{1}{2}$ lb. tin, 25c.; 2 lbs., 75c.; 5 lbs., \$1.75; 10 lbs., \$3.25.

HELLEBORE, Powdered White. For the destruction of slugs, worms, caterpillars, etc. Less poisonous than Paris Green and London Purple, and safer to use when fruits or vegetables are nearly ripe. Can be used as a powder or dissolved, 1 oz. in 3 gallons of water. Price, 20c. per lb.; 5 lbs., 90c.; 10 lbs., \$1.75; 25 lbs. and over, at 16c. per lb.

IMPORTED SCOTCH SOFT COAL SOOT. This prevents insect ravages and also acts as a stimulating fertilizer. Used in onion drills, radish beds, cabbage grounds, etc., it checks the attacks of grubs cut-worms, etc. When scattered lightly, as a top-dressing around plants, it drives away insects that hide in the ground by day or lay their eggs near the roots. Price, only in 100 lb. bags, \$4.00.



HENDERSON'S X L. POWDER for DOGS and POULTRY. Non-poisonous insect powder for insects on dogs, cats, chickens, etc. Price 1 lb. box 25c.; \$2.50 per doz.; postage extra, 15c. each.

KEROSENE EMULSION. Prepared according to the most approved formula; ready for use by simply adding water (25 to 50 parts water to one of Emulsion). For cabbage, worm, scale on trees, caterpillars, melon louse, rose bugs, green fly and lice of all kinds, all sucking insects, either on plants or animals. Price, 1 quart, 40c.; 1 gallon, \$1.00; 5 gallons, \$4.50.

LIME, SULPHUR AND SALT. A liquid compound of the ingredients mentioned, now extensively used for all scale insects on trees and shrubs and it is also of benefit for such fungous diseases of the bark, etc., as can be treated in winter. It must be diluted and applied with a spray pump while the trees are dormant, after the leaves have fallen in fall and before the buds swell in spring. It can be used quite strong—say, 1 gallon to 20 gallons of water—during December, January and February, but earlier or later than these months it will be safer to dilute it 1 gallon to 40 of water. Price, quart can, 40c.; gallon, \$1.00; 5 gallons, \$4.50; barrel of 45 gallons, at 75c. gallon.

NICOTEEEN. An extract of tobacco, containing about 40 per cent nicotine. A most effectual economical and safe remedy for fumigating greenhouses. Use a scant tablespoonful to $\frac{1}{2}$ pints of water for each pan, which is sufficient, when vaporized by placing a hot iron in it, for 600 square feet of floor-space. Price, pint bottle, \$1.50.

NICO-FUME. A tobacco paper strongly saturated with pure nicotine. It comes in strips, which, suspended and lighted, is one of the best, easiest, simplest and least injurious methods of fumigating conservatories and greenhouses for the destruction of aphids and all insects that succumb to tobacco insecticides. One sheet is sufficient for two thousand cubic feet or more. Price, air-tight cans of two dozen sheets, 75c., or by mail, 90c.; 1 gross sheets, \$3.50; 2 gross sheets, \$6.50.

PARIS GREEN. A poisonous, insoluble powder, indispensable on the farm or garden for preventing the ravages of potato bugs, codling moth, worms, caterpillars, slugs and bugs. Applied as a powder it should be mixed with plaster or flour, 100 parts to 1 part of Paris Green; in solution mix 1 lb. in 200 to 300 gallons water. Price, $\frac{1}{2}$ lb., 25c.; 1 lb., 40c.; 5 lbs., \$1.85; 28 lbs., \$8.50; 100 lbs., \$30.00.

PERSIAN POWDER OR BUHACH. Henderson's Superior Grade. (Cheap adulterated grades are worthless.) A most effective, non-poisonous, impalpable powder, so fine that it penetrates the innermost crevices. For worms, flies, aphid and almost all kinds of insects it is very effectual suffocating them by filling up the breathing pores. Price, 30c. $\frac{1}{2}$ lb.; 1 lb., 50c.; 5 lbs., \$2.25.

INSECTS & FUNGUS

ABOUT MAILING.

Powders and Soaps (those offered by the pound)—non-poisonous—can be sent by mail, if 15c. per lb. is added to the prices, to pay postage. Fluids (those offered by the quart, etc.), and poisonous powders are not mailable.

"ROSE LEAF." Extract of Tobacco. Most effectual for the destruction of all insects and scale on plants; a pure, concentrated extract of tobacco. Dilute with from 30 to 150 parts of water. Full instructions for the various methods of applying are given in our "Rose Leaf" pamphlet, mailed on application. Pint can, 30c.; quart can, 55c.; gallon can, \$1.50.

"SCALECIDE." The latest and best spray for San Jose scale, cottony maple scale and Pear Psylla. It is not poisonous, being simply a mechanical preparation of petroleum oil that instantly mixes with cold water and is immediately ready to apply; 1 gallon of "Scalecide" to 20 gallons of water sprayed on your trees and bushes will kill every scale that it reaches without injury to tree or fruit bud if applied in late fall, winter or early spring while the foliage is off. Safe and easy to apply. Price, 1 gallon can, \$1.00; 5 gallon can, \$3.25; 10 gallon can, \$6.00; 50 gallon barrel, \$25.00.

SLUG SHOT. A non-poisonous powder and a very popular insecticide; it requires no further mixing or preparation, easily applied and not injurious or dangerous to animals, the person applying it, or fruits and vegetables treated. Very effectual in destroying potato bugs and beetles, green and black fly, slugs, worms, caterpillars, etc. Price, per keg of 125 lbs. net, \$5.00; per barrel of 235 lbs. net, \$8.50; 10 lb. package, 50c.; 5 lb. package, 30c.; in the canister, with perforated top for applying, 25c. each.

SULPHUR. Price, 10c. per lb.; 10 lbs. 60c.; 25 lbs. and over, at 5c. per lb.

SULPHUR-TOBACCO SOAP. A positive exterminator of all insect life on plants in the greenhouse. Price, 3 oz. box, 10c.; 8 oz. box, 20c.; 1 lb. box, \$3.00.

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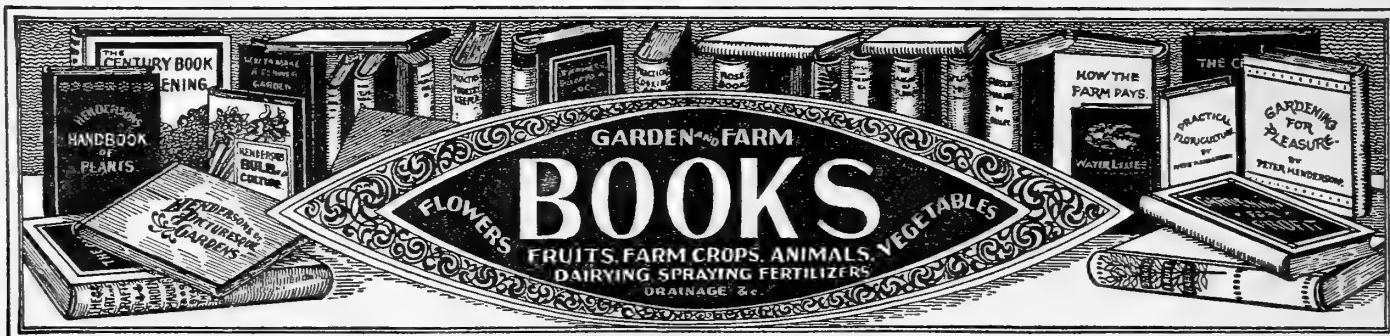
TOBACCO STEMS. For fumigating greenhouses and conservatories, for the destruction of green and black aphid and other insects. Price, 50 lb. bale, 85c.; 100 lbs., \$1.50; per ton, \$20.00.

WHALE OIL SOAP. Makes an excellent wash for trees and plants where insects and eggs affect the bark, and for smearing on the trunks of trees to prevent worms from crawling up. Price, 15c. per lb.; 2 lbs., 25c.; 5 lbs., 50c.; 25 lbs., and over at 8c. per lb.

WILSON'S PLANT OIL. For scale and other insects on palms, house and greenhouse plants. It is well recommended by florists who have used it. It does not injure the plant and kills scale the first application. Price, $\frac{1}{2}$ pint, 25c.; pint, 40c.; quart, 75c.; gallon, \$2.00.

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A complete line of up to date Horse and Hand Power Spraying Pumps and other Spraying Instruments is described, illustrated, and priced in Henderson's Implement Catalogue mailed on application.



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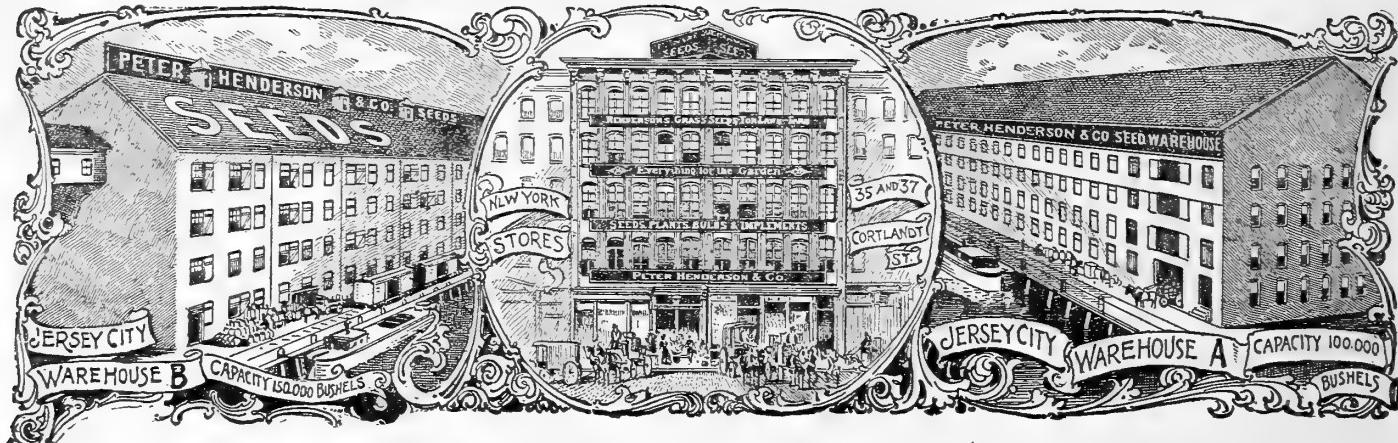
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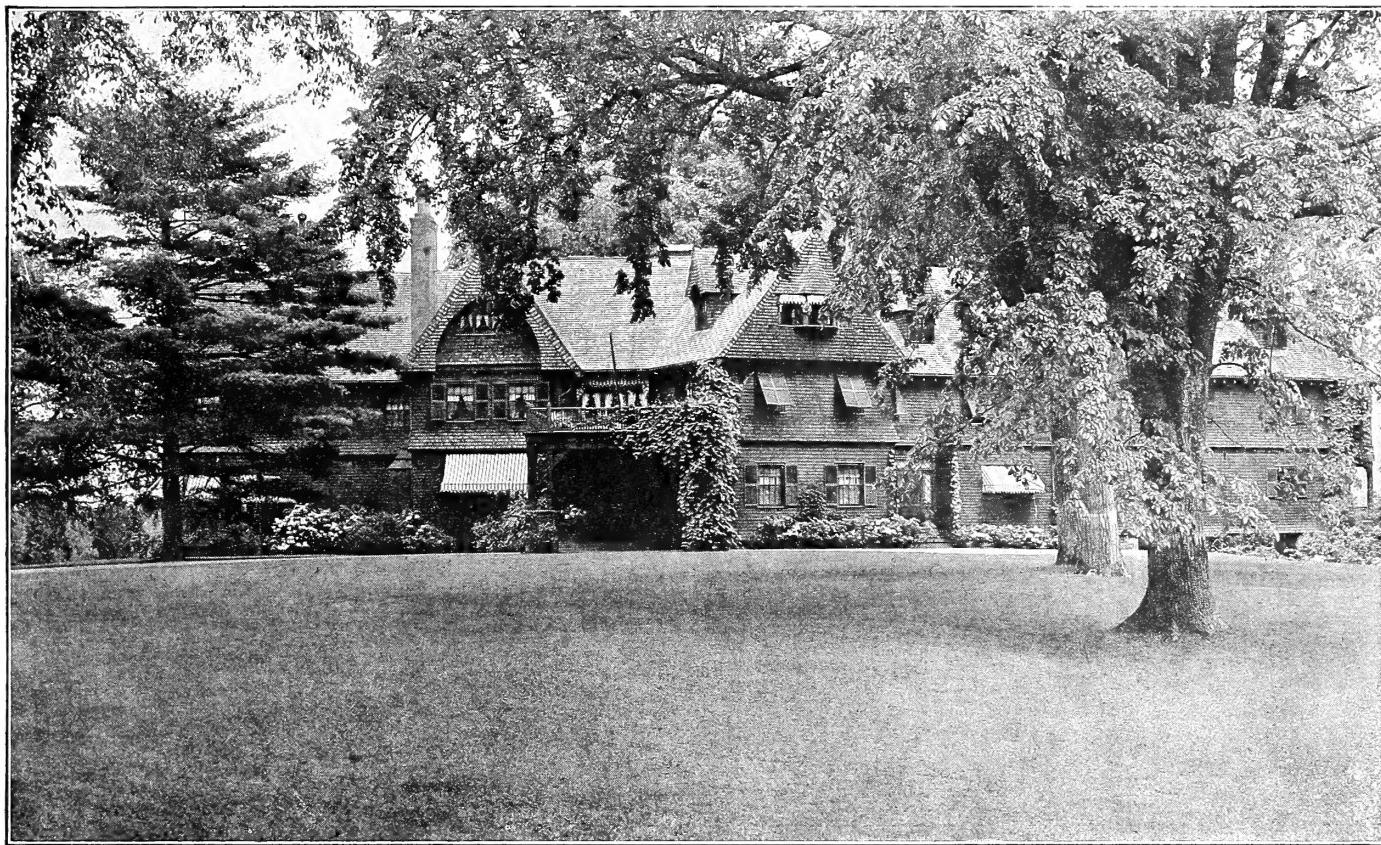
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